

Capacity Management, Operations and Maintenance Program Implementation

2018 Annual Report

**Lynn Water & Sewer LWSC
400 Parkland Avenue
Lynn, Massachusetts 01905**

January 2019

Contents

| | |
|--|-----------|
| Acronyms and Abbreviations | ii |
| Introduction..... | 1 |
| 1.1 Program Purpose..... | 1 |
| 1.2 Regulatory Requirements..... | 1 |
| 1.3 Background | 2 |
| 1.4 Report Organization..... | 3 |
| CMOM Program Implementation Progress..... | 4 |
| 2.1 Introduction..... | 4 |
| 2.2 Corrective Action Plan..... | 4 |
| 2.2.1 Organizational Structure | 4 |
| 2.2.2 Management Information Systems (MIS) Implementation | 5 |
| 2.2.3 Fats, Oils, and Grease Program | 6 |
| 2.2.4 Capital Improvement Planning | 6 |
| 2.2.5 Preventive Maintenance Program | 7 |
| Collection System Mapping | 8 |
| 3.1 Existing Collection System Mapping | 8 |
| Budget and Capital Planning | 8 |
| 4.1 Introduction..... | 8 |
| 4.2 Summary of 2018 Budgets..... | 8 |
| LWSC Programs | 9 |
| 5.1 Extraneous Flow Programs | 9 |
| 5.1.1 Easement Maintenance Programs | 10 |
| 2018 Corrective Action Plan | 11 |
| 6.1 Corrective Action Plan Overview | 11 |
| Appendixes | |
| A 2018 Reported Back Ups/SSO Events | |
| B CCTV Inspection Log | |
| C Budget Overview | |
| D CB Inspection Log | |
| E In-house Sewer Repair Summary | |

Acronyms and Abbreviations

| | |
|-----------|--|
| AOC | Administrative Order by Consent |
| CAP | Corrective Action Plan |
| CB | catch basin |
| CIP | Capital Improvement Planning |
| CMMS | computerized maintenance management system |
| CMOM | Capacity Management, Operations, and Maintenance |
| CSO | combined sewer overflow |
| FOG | fats, oils, and grease |
| GIS | geographical information system |
| IDDE | Illicit Discharge Detection and Elimination |
| ISD | Inspection Services Department |
| LTPMP | Long Term Preventive Maintenance Plan |
| LWSC | Lynn Water and Sewer LWSC |
| MassDEP | Massachusetts Department of Environmental Protection |
| MIS | Management Information Systems |
| PM | Preventive Maintenance |
| SDO | storm drain outfall |
| Small MS4 | Small Municipal Separate Storm Sewer System |
| SOP | standard operating procedures |
| SSO | sanitary sewer overflow |
| SW | storm water |
| TMCD | Third modified Consent Decree |
| USEPA | U.S. Environmental Protection Agency |
| WW | Wastewater |

Introduction

1.1 Program Purpose

The purpose of a Capacity Management, Operations, and Maintenance (CMOM) Program is to provide for the proper operation and maintenance of sewer collection system assets while minimizing failures, malfunctions, and line blockages that could contribute to sanitary sewer overflows (SSOs) and combined sewer overflows (CSOs).

The Lynn Water and Sewer LWSC (LWSC) continues to develop and implement a comprehensive CMOM program that meets USEPA requirements and expectations, as well as the strategic goals for regulatory compliance, customer service, asset management, and resource management.

1.2 Regulatory Requirements

This *CMOM Program Implementation Annual Report* has been submitted by January 31, 2019, as prescribed by the Administrative Order by Consent (AOC) (Docket No. 12-009). To comply with the AOC, Paragraph VII, this report includes the following:

- Actions taken by LWSC during the prior calendar year, to resolve the deficiencies in the *CMOM Corrective Action Plan* and to comply with Paragraphs III.3 through III.6 of the AOC.
- A summary listing of all discharges, overflows, spills, and releases that have occurred during the previous calendar year, including building/private property backups. This report also includes a tabular list and details of each discharge.
- A description of the measures and programs implemented by LWSC to resolve any deficiencies identified pursuant to Paragraphs III.3 and III.4 of the AOC.
- A description of the type of the LWSC's Collection System Mapping and the last date the map(s) was updated.
- Copies of the annual Collection System operation and maintenance budgets for the current and previous fiscal year noting the source of funding.
- A description of any existing or proposed LWSC programs designed to reduce the levels of extraneous flows that enter the LWSC's Collection System and the specific measures that were taken by LWSC under these programs.
- A description of any existing or proposed LWSC easement maintenance programs for locating and uncovering lost or buried Collection System manholes and the specific measures that were taken by the LWSC.

1.3 Background

LWSC conducted a self-assessment of its collection system CMOM program as a requirement of an AOC with the USEPA received on October 1, 2012. A *CMOM Self-Assessment Report* was submitted to USEPA in March 2014 and again in March 2017. The report described the LWSC's CMOM programs for the sewer collection system. The report utilized the U.S. Environmental Protection Agency Guidance document, *Guide for Evaluating Capacity, Management, Operation and Maintenance Programs at Sanitary Sewer Collection System* (USEPA, 2005), to guide development of the collection system programs specific to its work practices. Throughout the self-assessment process, specific topic areas were added or deleted based on the LWSC's specific organization, responsibilities, and current status; and the programs will continue to evolve through time.

Following the self-assessment, a *CMOM Corrective Action Plan* was developed and submitted to USEPA in September 2014. A CMOM Corrective Action Plan was submitted on June 30, 2017 as required under the TMCD. The report will include a list of deficiencies identified by the CMOM program self-assessment, a list of causes and factors that lead to overflows identified a description of short and long-term actions that LWSC is taking to address the deficiencies, and a schedule for implementation.

To complete the *CMOM Self-Assessment Report* and the *CMOM Corrective Action Plan*, a general understanding of the LWSC's operation had to be attained. To achieve this, interviews were conducted with all sewer department staff relevant to this project. The interviews were used to gain an understanding of the daily, monthly and annual activities conducted by LWSC and its employees. The information gained through these interviews, analysis of LWSC data records, and policies and procedures gave the foundation for the previous reports.

The reports summarized the highest priorities that LWSC identified for developing its CMOM program. The highest priority items included the following:

- Improving staffing levels and management
- Implementing cleaning and inspection programs
- Reporting to regulatory agencies
- Enhancing the safety program
- Separating West Lynn sewer
- Implementing a Fats, Oils, and Grease (FOG) program
- Management Information Systems (MIS)
- Capital Improvement Planning (CIP)

In addition to the *CMOM Self-Assessment Report* and the *CMOM Corrective Action Plan*, a *Capacity, Management, Operation and Maintenance Long Term Preventive Maintenance Plan (LTPMP)* was developed in accordance with the AOC. The LTPMP detailed recommended field procedures, approaches to scheduling maintenance frequencies, assignment of work priorities, and development of performance metrics for preventive maintenance (inspection and cleaning) of collection system gravity lines, manholes, catch basins, siphons, and other structures. The *Capacity, Management, Operation and Maintenance LTPMP* was submitted to USEPA in April 2013.

The *CMOM Self-Assessment Report*, *Capacity, Management, Operation and Maintenance LTPMP*, and the *CMOM Corrective Action Plan* were consolidated into a single CMOM Program Document submitted within one year of the effective date of the AOC. The *CMOM Program Document* was developed in September 2013. The program document is maintained at a location readily accessible to the LWSC's maintenance staff and is available for inspection by the USEPA and Massachusetts Department of Environmental Protection (MADEP).

As established per Section 3, Paragraph VII of the AOC, this *CMOM Program Implementation Annual Report* was submitted by January 31, 2014 and will be submitted annually each January 31st thereafter. The report will detail the actions taken by LWSC during the prior calendar year, or known by LWSC to have been taken by other parties, to resolve the deficiencies identified in the *CMOM Correction Action Plan* and to comply with Paragraphs III.3 through III.6 of the AOC.

1.4 Report Organization

This report presents the CMOM program annual reporting, as described by the AOC. This report will include the following sections:

- **Section 1, *Introduction*:** Includes a description of the CMOM program purpose, the regulatory requirements, and a brief background of the LWSC's CMOM program.
- **Section 2, *CMOM Program Implementation Progress*:** Includes an overview of CMOM Program deficiencies and priorities identified by LWSC in the previously submitted CAP document.
- **Section 3, *Collection System Mapping*:** Includes an overview of the LWSC's existing collection system mapping and an implementation plan for mapping improvements.
- **Section 4, *Budget and Capital Planning*:** Includes an overview of the LWSC's operation and maintenance budgets.
- **Section 5, *LWSC Programs*:** Includes an overview of existing or proposed LWSC programs related to reducing levels of extraneous flows. This section also includes a summary of existing or proposed programs related to easement maintenance programs.
- **Section 6, *2019 Action Plan*:** Includes summary of measures to be taken by LWSC during the upcoming calendar year to resolve deficiencies identified.

CMOM Program Implementation Progress

2.1 Introduction

As detailed in the AOC and TMCD, LWSC is responsible for detailing actions taken in the prior calendar year (2018) to resolve identified deficiencies in the system. The following section includes a summary of each of the priority items that LWSC identified for developing its CMOM program.

2.2 Corrective Action Plan

As described in the *CMOM Corrective Action Plan*, LWSC identified the following as the highest priority for its CMOM Program:

- Organizational Structure - Improving staffing levels and management
- Management Information Systems (MIS)
- Sanitary Sewer Overflow Responses - Reporting to regulatory agencies
- Fats, Oils, and Grease (FOG) program
- Capital Improvement Planning (CIP)
- Preventive Maintenance (PM) Program - Implementing cleaning and inspection programs

The following sections include a summary of the implementation and action plan described in the CAP document for each of the size priorities listed above.

2.2.1 Organizational Structure

A well-developed organizational structure with clearly defined roles and responsibilities is critical to the proper operation of a utility. Clear processes and lines of communication must be established to allow for effective utility operations. The overall goal for LWSC is to provide efficient service that serves the customers with quality, wastewater collection, storm water collection, and treatment in a cost-effective manner.

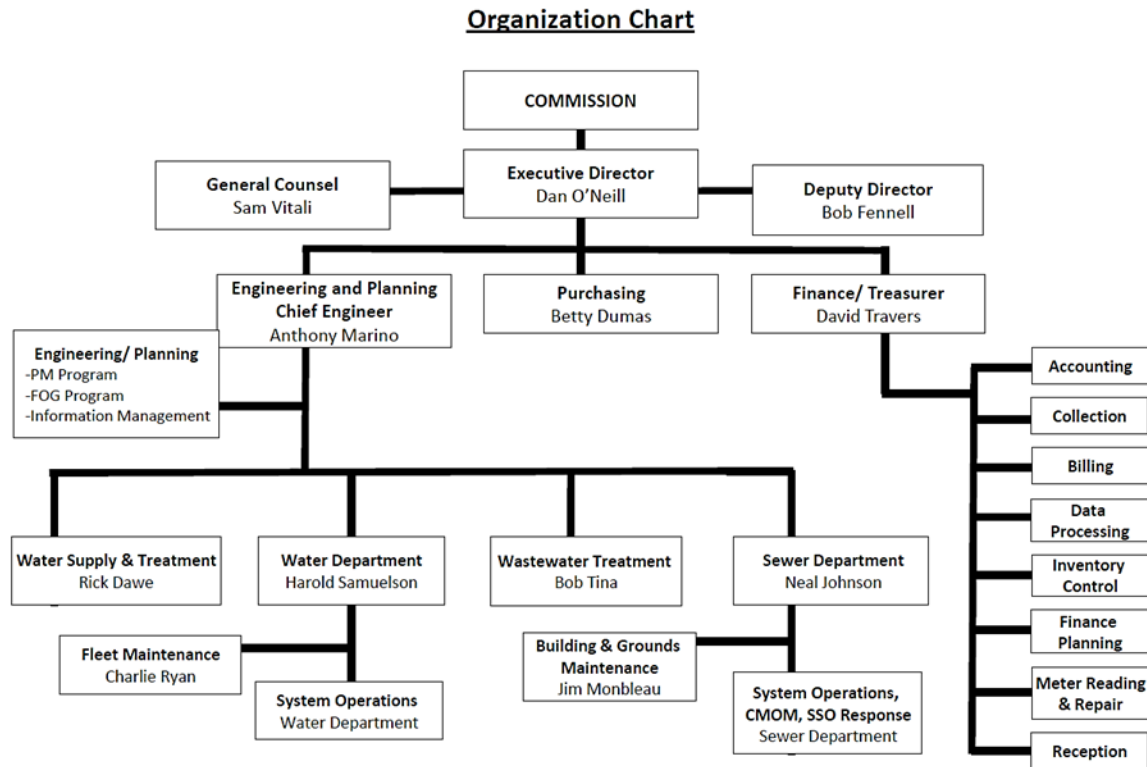
As described in Section 2.3 of the *CMOM Corrective Action Plan*, a three-part plan is recommended to achieve a well-developed organizational structure at the LWSC:

- Identify new roles and additional LWSC labor needs
- Existing jobs/skills analysis
- Training and development

Organizational Structure – 2014 Implementation Progress

New LWSC roles on an interim basis were identified in Quarter 1 2014, with permanent roles in September 2014. Job descriptions were modified to include new responsibilities. A LWSC organizational chart was modified to show additional and modified roles. Chartering meetings have been held to discuss workflows, lines of communication, and changes to staff workload/responsibilities.

The LWSC CMOM Organization Chart appears on the next page.



2.2.2 Management Information Systems (MIS) Implementation

As described in Section 3.3 of the *CMOM Corrective Action Plan*, the transition to digital records has greatly increased the availability of pertinent information for appropriate users and improve the management practices. In addition to supporting mapping of backups and call outs, the implementation of LWSC's MIS has supported reporting requirements related to the CMOM Program tasks. LWSC has purchased and implemented an electronic data management of collection system inventory and work order management. This included updating the geographical information system (GIS) program and implementing a computerized maintenance management system (CMMS) for collection system operations data management and regulatory reporting. An outside engineering consultant was contracted to upgrade and populate the existing GIS system to include water sewer and drain assets through the entire city. The following is being performed by LWSC to successfully implement an electronic MIS:

- In order to perform an evaluation of the LWSC's existing system in 2017 LWSC procured sewer lamping equipment and started an ongoing sewer manhole inspection program using the lamping equipment to inspect manholes with results recorded electronically into an LWSC database.

- Implementation of a CMMS system is ongoing.
- Training of LWSC staff is ongoing.

MIS Implementation – 2018 Implementation Progress

LWSC currently uses ESRI ArcMap/ArcView 10.5.1 to map sewer back-up complaints and SSO events. The CMMS system (Vueworks) has been purchased and is currently being implemented with a goal of full implementation and use by LWSC by December 2019. The fully implemented CMMS system will include collection system asset inventory, spare parts inventory, preventative and corrective maintenance work orders. LWSC staff will be trained on using the CMMS system once implemented.

2.2.2.1 Reported Back-ups / Sanitary Sewer Overflow Responses

As described in Section 4.3 of the *CMOM Corrective Action Plan*, LWSC has developed an SSO Emergency Response Plan, improved SSO training, procedural documentation and event tracking. LWSC has developed standard operating procedures (SOPs) for sanitary/sewer drain system backups that clearly define roles and responsibilities of staff members.

LWSC recorded 221 back-up complaints and 4 sanitary sewer overflow events relating to back-up complaints in 2018. Records of the 221 complaints are on file at LWSC. A table listing the back-up complaints, discharges, overflows, spills and releases is included in this report as Appendix A. The table is an AOC requirement per Section 3, Paragraph VII.A. The table is listed chronologically. A map showing the location of each event is also included in Appendix A.

LWSC has developed SOPs for the SSO Response Program. The SOPs define lines of communication, work flow and responsibilities of LWSC staff and contracted labor. The SOPs are included as part of the SSO Emergency Response Plan document. The SSO Emergency Response Plan also includes information on data collection, management and analysis.

2.2.3 Fats, Oils, and Grease Program

As described in Section 5.3 of the *CMOM Corrective Action Plan*, LWSC has addressed known FOG issues in the collection system. LWSC has worked to identify the following: identify LWSC staff to perform FOG Program activities, define responsibilities of LWSC and Inspection Services Department (ISD) related to FOG, develop SOPs for FOG blockages, and define roles and responsibilities of contract labor, and training for LWSC staff.

2.2.3.1 FOG Program Implementation Progress

To date LWSC has not fully implemented the FOG program and is still working with the City's Inspection Services Department in obtaining better records. However, LWSC has continued to make efforts to address known FOG problem areas in the city. Properties have been leafletted with information flyers describing what not to flush, and information on fines for doing so. Information has also been provided to the public via website and social media about FOG, its effects on the system, and how to properly dispose of FOG. Language was also added on each LWSC bill for the public to visit website for information about FOG, SSO's, etc. As a preventive measure, a liquid degreasing agent called "Prozyme" is applied on all jet truck flushing's of the system and used daily.

2.2.4 Capital Improvement Planning

As described in Section 6.3 of the *CMOM Corrective Action Plan*, to meet capital improvement needs LWSC will consider tracking the remaining useful life of an asset and the replacement needs. LWSC will develop a process for identifying capital improvement projects and establishing a schedule for their completion. Developing a CIP will require an analysis of field work order data, coordination with additional parties at the LWSC, and establishing a method to prioritize identified projects.

The CIP process will be continuously improved. As field data is collected as part of the PM plan, it will be used to identify immediate repair projects and recommended CIP projects.

2.2.4.1 CIP Implementation Progress

Several improvement projects were undertaken and/ or continued into 2018. Regular maintenance and repair activities were performed throughout the year by LWSC Sewer Dept. Jobs requiring equipment and abilities beyond the capabilities of the LWSC Sewer Dept. are awarded to private contractors submitting the lowest qualified bids.

2.2.5 Preventive Maintenance Program

As noted in Section 1, in April 2014 LWSC submitted a *Capacity, Management, Operation and Maintenance LTPM*. The report was submitted as a requirement of the AOC.

The LTPMP report encompassed procedures for LWSC's routine maintenance activities with focus on sustaining the wastewater collection system's hydraulic capacity for conveying wastewater.

The following are goals of the LTPMP:

- Protect the large investment in collection system assets by maintaining adequate capacities and extending useful life.
- Prioritize budgets related to collection system maintenance, capital repair and replacement.
- Maintain wastewater collection system to render its full capacity to convey flows.
- Perform all operations in a safe manner to avoid personal injury and property damage.
- Minimize SSO and CSO occurrences and prevent unnecessary damage to public and private property and public health hazards.
- Educate the public regarding the identification and reporting of SSOs and CSOs.

Additional details related to the preventive maintenance plan can be found in the *Capacity, Management, Operation and Maintenance LTPMP*.

2.2.5.1 PM Program – 2018 Implementation Progress

LWSC Engineering Department works in conjunction with the Sewer Dept. to oversee the PM plan implementation and related work activities.

CCTV The LTPMP set a goal of CCTVing LWSC's entire sewer collection system (150 miles) in a seven year period. Approximately 21 miles (111,000 LF) per year would require inspection to meet this goal. In 2018, LWSC completed CCTV inspections of 27,509 LF, approximately 5.2 miles. In 2017, LWSC completed 20 miles (105,072 LF) were inspected by lamping with LWSC's recently acquired QuickView Zoom Camera. (See Appendix B)

Repairs & Maintenance: In 2018, the sewer department successfully completed 25 MH cover repairs, 130 catch basin repairs, and two sewer main repairs in-house. (See Appendix E) Catch Basin Cleaning logs for 2018 can be found in Appendix D.

For additional information on the LTPMP refer to the *Capacity, Management, Operation and Maintenance Long Term Preventive Maintenance Plan (LTPMP)*.

Collection System Mapping

3.1 Existing Collection System Mapping

LWSC has hard copy as-built drawings, a Microsoft Excel database electronic inventory of the sewer collection system, an ESRI GIS software application, and the CMMS application “Vueworks”. The available GIS mapping and Vueworks can be viewed on four (4) standalone PCs at LWSC using ESRI ArcMap/ArcView 10.5.1 software. LWSC has purchased GIS asset collection equipment (Trimble GEO 7 Handheld GPS Data collector) and has filled a GIS/Engineering Tech position with a new hire as of October 2017.

Information from as-built drawings, and/or repairs/improvements to the existing system are continuously entered into the Microsoft Excel database, Vueworks and the GIS system to update the LWSC's electronic inventory of the sewer collection system.

Budget and Capital Planning

4.1 Introduction

As prescribed by the Administrative Order by Consent (AOC) (Docket No. 12-009) Section III Paragraph 7d. a summary of the annual LWSC budgets re: CMOM compliance follows:

4.2 Summary of 2018 Budgets

Budgets:

General Engineering Services Contract: CDM Smith, CH2M Hill, Weston& Sampson \$ 475,000.00

CMOM- Capital Improvement Projects:

| | |
|---------------------------------|---------------|
| 1. Wastewater System CMOM LTPMP | \$ 550,000.00 |
| 2. Other GIS | \$ 100,000.00 |
| 3. CMMS System | \$ 100,000.00 |
| 4. CMOM Vehicles | \$ 975,000.00 |
| • Jetter | |
| • Vactor | |
| • CCTV Truck | |

Sewer Collection:

| | |
|-------------------------|---------------|
| 1. Manhole inspection | \$ 10,000.00 |
| 2. Catch Basin Cleaning | \$ 140,000.00 |
| 3. CMMS/GIS | \$ 25,000.00 |
| 4. Safety Training | \$ 20,000.00 |

LWSC Programs

5.1 Extraneous Flow Programs

LWSC developed an *Illicit Discharge and Detection and Elimination Plan* (CH2M HILL, 2014e) in January 2014 as a requirement of the AOC. The IDDE Plan was developed and will be implemented for the Small Municipal Separate Storm Sewer System (Small MS4) operated by the LWSC. The plan includes provisions for monitoring during both dry and wet weather to demonstrate the effectiveness of the LWSCs illicit connection removal efforts. The IDDE Plan includes the following sections: Background, Regulatory Compliance, Plan Approach, and Field Screening, Sub catchment Investigations Methodologies, Elimination of Illicit Discharges, IDDE Plan Modifications, Enforcement, Confirming Completion of Investigations, IDDE Reporting Requirements, and IDDE Public Notification.

The plan describes the methodologies LWSC plans to employ for field screening during dry and wet weather periods, identification of sub catchments for illicit discharge investigations, performing investigations in contaminated drainage sub catchments owned by the LWSC, eliminating illicit discharges, and confirming completion of sub catchment investigations. The IDDE Plan will be reviewed and amended as warranted.

The LWSC's Small MS4 consists of:

- Sixty (60) storm drain outfalls (SDOs).
- Six known interconnections with storm drainage flow into Lynn from bordering municipalities or other MS4 entities including the Towns of Lynnfield, Peabody, Salem and Swampscott. These known interconnections drain into the City of Lynn and are therefore not subject to IDDE monitoring by LWSC under their MS4 Permit.

In addition to the Small MS4, LWSC is responsible for the combined sewer system within Lynn, which includes four CSO outfalls.

The first component of the IDDE plan consists of field screening (physical inspection and sampling) and mapping of storm water outfalls within the LWSC's system. The procedure for conducting field screening is described in Section 4 of the *Illicit Discharge and Detection and Elimination Plan*. All of the outfalls have been inspected and their locations confirmed. A comprehensive outfall inventory map has been developed. The outfall map identifies each of the SDOs, interconnections with neighboring communities, and the sub catchment boundaries associated with each outfall.

LWSC has developed a priority ranking of each outfall based on data collected during the field screening task as well as existing data already collected by LWSC for the Stacey Brook and Strawberry Brook outfalls. The priority ranking is used to determine the order in which sub catchment area will be investigated.

Sub catchment investigations have been and continue to be conducted. The sub catchment investigations will follow a general guideline outlined in Section 5 of the *Illicit Discharge and Detection and Elimination Plan* (CH2M HILL, 2014e). Generally LWSC will utilize a "Top-Down" approach to the sub catchment investigations. Starting in the upper reaches of the sub catchment the investigations will proceed downstream as illicit connections are located and eliminated.

5.1.1 Easement Maintenance Programs

Existing easement maintenance takes place with monthly visual inspection for sewer backups and remedial actions if necessary at the following easement locations in the City of Lynn:

- Richardson Rd. from Parkland Ave. to B St.
- 71 Harrison Ave. through easement to Garfield Ave.
- Maplewood Rd. through the easement to Fairview Ave.
- Walnut Street through easement to Fecteau Way.

2018 Corrective Action Plan

6.1 Corrective Action Plan Overview

In 2018 as part of the Corrective Action Plan LWSC continued to implement measures designed to maintain the wastewater collection and storm water systems to be at full capacity to convey flows and minimize CSO and SSO occurrences.

Methods used to maintain full capacity the greatest extent possible include:

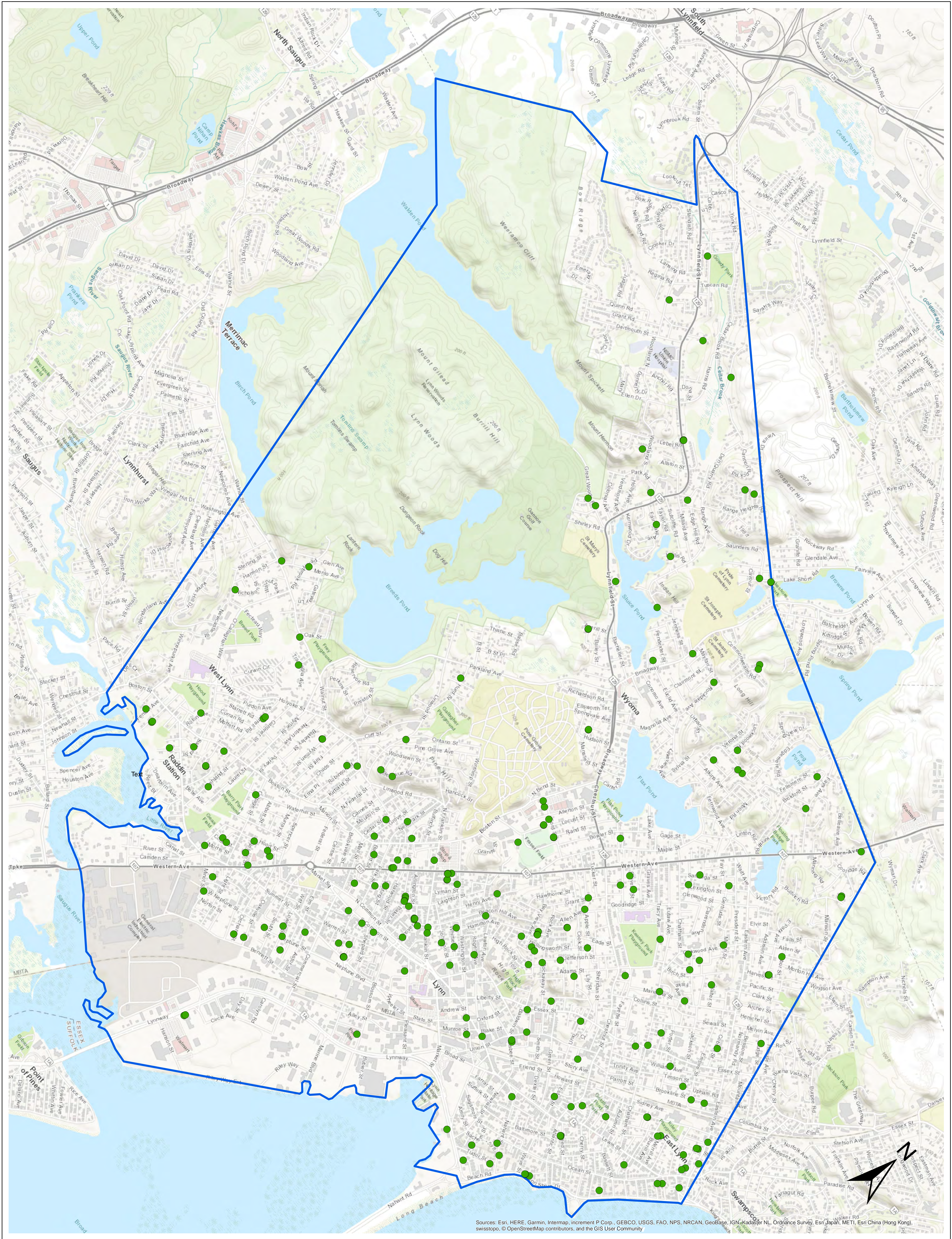
- Gravity sewer and storm water line cleaning using LWSC Sewer Department manpower and equipment, such as high pressure jetting, vactoring and flushing to remove debris and possible blockages.
- Regular manhole inspections using lamping equipment to catalog manhole conditions and structural integrity as well as and identifying specific manholes and or gravity lines that need cleaning or repair.
- Regular catch basin cleaning, inspection, and cataloging of same to identify catch basins in need of more frequent cleaning and or repair.
- LWSC contracted vendor Veolia Water will continue to operate the inspect and maintain eleven (11) satellite sanitary sewage and two (2) storm water pump stations located throughout the city as part of the operation and maintenance contract for the Lynn Regional Water Pollution Control Facility (LRWPCF) aka WWTP.
- Outside contractors will be hired to clean and CCTV gravity sewer lines, storm water and force mains on an as needed basis and as part of an “Existing Conditions Assessment” per the requirements of the Third Modified Consent Decree (TMCD) entered into by LWSC and EPA/MassDEP, effective April 7, 2017.
- Outside Contractors will continue to treat known areas of the system affected by roots with chemical root control spray on a regular annual and as needed basis.
- Special Structures such as Tide Gates and CSO structures/outlets will continue to be inspected on a monthly and after activation basis by LWSC Engineering Department personnel, with annual reporting on conditions and functionality submitted to EPA MassDEP on an annual basis on or before January 15th of each year.

Appendix A

2018 Reported Back-ups: SSO Events & Mapping

Lynn, Massachusetts

Reported Sewer Backups 2018



| Date | Address | Job Description | Release Y/N |
|-------------|-------------------|--|------------------------|
| 1/2/2018 | 28 Aborn Pl | Owners Problem | N |
| 1/6/2018 | 13 Nahant St | Owners Problem | N |
| 1/7/2018 | 24 Nancy Rd | Jetted Main Sewer Line | N |
| 1/8/2018 | 59 Maplewood Rd | Owners Problem | N |
| 1/8/2018 | 14 Halford Pl | Flushed Line Owners Problem | N |
| 1/9/2018 | 15 Astor St | Jetted Line Relieved Back-up | N |
| 1/9/2018 | 94 Ford St | Jetted Line Relieved Back-up | N |
| 1/10/2018 | 424 Essex St | Jetted Line Relieved Back-up | N |
| 1/10/2018 | 23 Breed St | Flushed Line Past House Owners Problem | N |
| 1/10/2018 | 32 Alice Ave | Flushed Line Past House Owners Problem | N |
| 1/13/2018 | 53 Brookside Rd | Jetted Main Relieved Back-up | N |
| 1/13/2018 | 114 Nahant St | Jetted Main Relieved Back-up | N |
| 1/14/2018 | 37 Lowell St | Jetted Main Relieved Back-up | N |
| 1/14/2018 | 19 Holton Pl | Jetted Main relieved Back-up | N |
| 1/14/2018 | 15 Brownville Ave | Jetted Main Relieved Back-up | N |
| 1/15/2018 | 76 Linden St | Jetted Main Relieved Back-up | N |
| 1/15/2018 | 25 Ridge Ave | Jetted Line Owners Problem | N |
| 1/21/2018 | 32 Elizabeth St | Jetted Main Relieved Back-up | N |
| 1/22/2018 | 9 Graybriar Ln | Jetted Main Relieved Back-up | N |
| 1/23/2018 | 55 Tracy Ave | Jetted main Relieved Back-up | N |
| 1/25/2018 | 90 Rockaway St | Owners Problem | N |
| 1/28/2018 | 31 Chestnut St | Jetted Main Relieved Back-up | N |
| 1/28/2018 | 65 Baker St | Flushed Line Owners Problem | N |
| 2/1/2018 | 112 Jenness St | Owners Problem | N |
| 2/2/2018 | 41 Bay State Rd | Main Down and Running, Owners Problem | N |
| 2/3/2018 | 168 Franklin St | Main Down and Running, Owners Problem | N |
| 2/4/2018 | Graybriar Ln | Jetted Main Relieved Back-up | N |
| 2/4/2018 | 324 Essex St | Main Down and Running, Owners Problem | N |
| 2/7/2018 | 116 Wyman St | Jetted Main Relieved Back-up | N |
| 2/8/2018 | Rawding Ter | Jetted Main Relieved Back-up | N |
| 2/12/2018 | 16 Trevett Ave | Owners Problem | N |
| 2/12/2018 | 67 Superior St | Jetted Main Relieved Back-up | N |
| 2/13/2018 | 17-19 Erie St | Jetted Main Relieved Back-up | N |
| 2/13/2018 | 57 Vine St | Owners Problem | N |
| 2/16/2018 | 83 Neptune St | Owners Problem | N |
| 2/19/2018 | 40 Walter St | Jetted Main Relieved Back-up | N |
| 2/19/2018 | 71 Bellevue Rd | Owners Problem | N |
| 2/21/2018 | 8 Chase St | Jetted Main Relieved Back-up | N |
| 2/21/2018 | 3 Shoemaker Rd | Jetted Main Relieved Back-up | N |
| 2/23/2018 | 169 Chatam St | Owners Problem | N |
| 2/26/2018 | 41 Bay State Rd | Owners Problem | N |
| 2/27/2018 | 15 Court St | Owners Problem | N |
| 2/28/2018 | Curwin Cir | Jetted Main Relieved Back-up | N |
| 2/28/2018 | 6 Waverly St | Owners Problem | N |

| Date | Address | Job Description | Release Y/N |
|-------------|-------------------------------------|--|------------------------|
| 3/1/2018 | 2 French St | Owners Problem | N |
| 3/5/2018 | Beacon Hill Ave at Washington St | Jetted Main Relieved Back-up | N |
| 3/5/2018 | 11 St. Clair St | Jetted Main Relieved Back-up | N |
| 3/7/2018 | 21 Erie St | Jetted Main Relieved Back-up | N |
| 3/9/2018 | 95 Oakville St | Owners Problem | N |
| 3/10/2018 | 13 Oneida St | Owners Problem | N |
| 3/11/2018 | 23 Breed St | Owners Problem | N |
| 3/12/2018 | 71 Mayfair St | Jetted Main Relieved Back-up | N |
| 3/12/2018 | 42 Arbor St | Main Down and Running, Owners Problem | N |
| 3/13/2018 | 490 Western Ave | Owners Problem | N |
| 3/16/2018 | 2 Batchelder Ct | Main Down and Running, Owners Problem | N |
| 3/16/2018 | 5 Acorn St | Main Down and Running, Owners Problem | N |
| 3/19/2018 | 53 Pennybrook Rd | Owners Problem | N |
| 3/20/2018 | 21 High Rock St | Owners Problem | N |
| 3/20/2018 | 26 Endicott St | Owners Problem | N |
| 3/21/2018 | 650 Boston St | Owners Problem | N |
| 3/23/2018 | 35 Oak Ridge Rd | Owners Problem | N |
| 3/26/2018 | 10 Gertrude St | Jetted Main Relieved Back-up | N |
| 3/26/2018 | 26 Endicott St | Owners Problem | N |
| 3/26/2018 | 95 Nahant St | Owners Problem | N |
| 3/26/2018 | 37 Allen Ave | Jetted Main Relieved Back-up | N |
| 4/2/2018 | 17 Clovelly St | Jetted Main Relieved Back-up | N |
| 4/2/2018 | 59 Mudge St | Owners Problem | N |
| 4/4/2018 | 13 Brimblecom St | Jetted Main Relieved Back-up | N |
| 4/6/2018 | 597 Western Ave | Owners Problem | N |
| 4/6/2018 | 7 Fredrick Cir | Owners Problem | N |
| 4/8/2018 | 6 Fenton Pl | Jetted Main Relieved Back-up | N |
| 4/10/2018 | 72 Ford St | Owners Problem | N |
| 4/12/2018 | 2 Surfside Rd | Jetted Main Relieved Back-up | N |
| 4/13/2018 | 8 Tudor St | Jetted Main Relieved Back-up | N |
| 4/16/2018 | 18 Norcross Ter | Jetted Main Relieved Back-up | N |
| 4/17/2018 | 22 Nelson St | Owners Problem | N |
| 4/17/2018 | Cypress Pl | Jetted Main Relieved Back-up | N |
| 4/18/2018 | 37 Estes St | Jetted Main Relieved Back-up | N |
| 4/19/2018 | 23 William St | Jetted Main Relieved Back-up, Baby Wipes | N |
| 4/21/2018 | 14 Fellsmere St | Jetted Main Relieved Back-up | N |
| 4/21/2018 | 9 Brimblecom St | Owners Problem | N |
| 4/26/2018 | 23 William St | Jetted Main Relieved Back-up, Baby Wipes | N |
| 4/29/2018 | 15 Clinton St | Owners Problem | N |
| 4/30/2018 | 2 Western Ave | Owners Problem | N |
| 5/3/2018 | 27 Fenton Ave | Jetted Main Relieved Back-up | N |
| 5/3/2018 | 78 Fays Ave | Jetted Main Relieved Back-up | N |
| 5/7/2018 | 22 Barrett St | Owners Problem | N |

| Date | Address | Job Description | Release Y/N |
|-------------|---------------------------------|------------------------------|------------------------|
| 5/12/2018 | 365 Lynnfield St | Jetted Main Relived Back-up | N |
| 5/14/2018 | 271 Lynn Shore Dr | Jetted Main Relived Back-up | N |
| 5/15/2018 | 281 Lynn Shore Dr | Owners Problem | N |
| 5/15/2018 | 10 Lexington St | Owners Problem | N |
| 5/16/2018 | Marine Blvd | Owners Problem | N |
| 5/17/2018 | Beacon Hill Ave at Lawton St | Owners Problem | N |
| 5/18/2018 | 2 Saunders Rd | Owners Problem | N |
| 5/18/2018 | 106 Walnut St | Owners Problem | N |
| 5/19/2018 | 40 Fair Oaks Ave | Owners Problem | N |
| 5/22/2018 | 365 Lynnfield St | Owners Problem | N |
| 5/22/2018 | 281 Lynn Shore Dr | Owners Problem | N |
| 5/22/2018 | 386 Walnut St | Owners Problem | N |
| 5/22/2018 | 116 Wyman St | Owners Problem | N |
| 5/23/2018 | Pleasant St | Sink Hole Reported | N |
| 5/23/2018 | 56 New Park St | Owners Problem | N |
| 5/24/2018 | 53 Ashland St | Owners Problem | N |
| 5/28/2018 | 15 Johnson St | Owners Problem | N |
| 5/29/2018 | 46 Brookline St | Owners Problem | N |
| 5/29/2018 | 146 Hamilton Ave | Jetted Main Relieved Back-up | N |
| 6/4/2018 | 25 Pleasant St | Owners Problem | N |
| 6/4/2018 | 8 Neptune St Ct | Owners Problem | N |
| 6/4/2018 | 853 Western Ave | Owners Problem | N |
| 6/7/2018 | 43 Intervale St | Owners Problem | N |
| 6/15/2018 | 15 Congress St | Owners Problem | N |
| 6/15/2018 | 15 Deer Park | Owners Problem | N |
| 6/16/2018 | 62 Johnson St | Owners Problem | N |
| 6/17/2018 | 98 Lynnway | Owners Problem | N |
| 6/17/2018 | 16 Chapman Pl | Jetted Main Relieved Back-up | N |
| 6/20/2018 | 120 West Neptune St | Owners Problem | N |
| 6/22/2018 | 31 Webster St | Owners Problem | N |
| 6/25/2018 | 73 Washington St | Jetted Main Relieved Back-up | N |
| 6/29/2018 | 17 Whittier St | Owners Problem | N |
| 7/2/2018 | 8 Lowell St Ct | Owners Problem | N |
| 7/4/2018 | 12 Acorn St | Jetted Main Relieved Back-up | N |
| 7/6/2018 | 143 Hamilton Ave | Jetted Main Relieved Back-up | N |
| 7/10/2018 | 33 Daytona Rd | Owners Problem | N |
| 7/10/2018 | 12 Ann Ln | Owners Problem | N |
| 7/13/2018 | 48 Farrell Rd | Jetted Main Relieved Back-up | N |
| 7/17/2018 | 44 Farrell Rd | Owners Problem | N |
| 7/17/2018 | 93 Locust St | Owners Problem | N |
| 7/17/2018 | 25 Ridge Ave | Owners Problem | N |
| 7/19/2018 | 498 Western Ave | Owners Problem | N |
| 7/21/2018 | 29 Clearview Ave | Jetted Main Relieved Back-up | N |
| 7/23/2018 | 107 Eastern Ave | Owners Problem | N |

| Date | Address | Job Description | Release Y/N |
|-------------|---------------------|------------------------------|------------------------|
| 7/24/2018 | 57 Cedar St | Owners Problem | N |
| 7/25/2018 | 498 Western Ave | Owners Problem | N |
| 7/30/2018 | 20 Shorey St | Owners Problem | N |
| 7/31/2018 | 38 Rollin Ave | Owners Problem | N |
| 8/1/2018 | 27 Ocean St | Jetted Main Relieved Back-up | N |
| 8/3/2018 | 36 Safford St | Owners Problem | N |
| 8/7/2018 | 10 Pickering Ter | Owners Problem | N |
| 8/7/2018 | 17 Den Quarry Rd | Jetted Main Relieved Back-up | N |
| 8/8/2018 | 8 Chase St | Jetted Main Relieved Back-up | N |
| 8/10/2018 | Curwin Cir | Jetted Main Relieved Back-up | N |
| 8/13/2018 | 13 Grove St | Owners Problem | N |
| 8/14/2018 | 15 Murphy St | Jetted Main Relieved Back-up | N |
| 8/14/2018 | 99 Hollingsworth St | Owners Problem | N |
| 8/14/2018 | 501 Washington St | Owners Problem | N |
| 8/14/2018 | 93 Locust St | Owners Problem | N |
| 8/15/2018 | 15 Groveland St | Owners Problem | N |
| 8/16/2018 | 45 Hood St | Jetted Main Relieved Back-up | N |
| 8/16/2018 | 17 Lockwood Rd | Owners Problem | N |
| 8/17/2018 | 8 Essex St Pl | Jetted Main Relieved Back-up | N |
| 8/21/2018 | 101 Linwood St | Owners Problem | N |
| 8/22/2018 | 36 Saratoga St | Owners Problem | N |
| 8/22/2018 | 114 Marianna St | Owners Problem | N |
| 8/22/2018 | 263 Chatham St | Owners Problem | N |
| 8/23/2018 | 24 Rogers Ave | Owners Problem | N |
| 8/23/2018 | 39 Park St | Jetted Main Relieved Back-up | N |
| 8/25/2018 | 23 Breed St | Owners Problem | N |
| 8/27/2018 | 16 Fairview Ave | Owners Problem | N |
| 8/28/2018 | 143 Hamilton Ave | Jetted Main Relieved Back-up | N |
| 8/29/2018 | 24 Stephen St | Jetted Main Relieved Back-up | N |
| 8/30/2018 | 96 Hurd St | Owners Problem | N |
| 8/30/2018 | 163 Blossom St | Owners Problem | N |
| 9/3/2018 | 102 Jefferson St | Owners Problem | N |
| 9/4/2018 | 224 Essex St | Owners Problem | N |
| 9/5/2018 | 190 Locust St | Owners Problem | N |
| 9/7/2018 | 8 Chase St | Owners Problem | N |
| 9/7/2018 | 16 Rawding Ter | Owners Problem | N |
| 9/7/2018 | 59 Merrill Ave | Jetted Main Relieved Back-up | N |
| 9/11/2018 | 101 Orchard St | Jetted Main Relieved Back-up | N |
| 9/11/2018 | 297 Summer St | Owners Problem | N |
| 9/12/2018 | 22 Brookline St | Owners Problem | N |
| 9/13/2018 | 80 Oakwood St | Jetted Main Relieved Back-up | N |
| 9/14/2018 | 35 Sanderson Ave | Owners Problem | N |
| 9/15/2018 | 19 Maple Valley Rd | Jetted Main Relieved Back-up | N |
| 9/19/2018 | 47 Hanover St | Owners Problem | N |
| 9/20/2018 | 27 Wolcott Rd | Owners Problem | N |

| Date | Address | Job Description | Release Y/N |
|-------------|---------------------|--|------------------------|
| 9/24/2018 | 9 Holland Ave | Owners Problem | N |
| 9/25/2018 | 35 Grant St | Owners Problem | N |
| 9/26/2018 | 62 Merrill Ave | Jetted Main Relieved Back-up | N |
| 9/28/2018 | 104 Henry Ave | Jetted Main Relieved Back-up | N |
| 9/28/2018 | 40 Clovelly St | Owners Problem | N |
| 10/1/2018 | 33 Bellevue St | Owners Problem | N |
| 10/2/2018 | 297 Summer St | Owners Problem | N |
| 10/3/2018 | 34 Ford St | Jetted Main Relieved Back-up | N |
| 10/4/2018 | 40 Ridgeway St | Owners Problem | N |
| 10/4/2018 | 297 Summer St | Owners Problem | N |
| 10/6/2018 | 34 Ford St | Jetted Main Relieved Back-up | N |
| 10/6/2018 | 12 Oneida St | Jetted Main Relieved Back-up | N |
| 10/8/2018 | 7 Hanover St | Owners Problem | N |
| 10/10/2018 | 132 South Common St | Owners Problem | N |
| 10/10/2018 | 174 Broadway | Owners Problem | N |
| 10/13/2018 | 595 Western Ave | Owners Problem | N |
| 10/16/2018 | 539 Walnut St | Owners Problem | N |
| 10/20/2018 | 86 Lawton Ave | Owners Problem | N |
| 10/21/2018 | 77 Nicholson St | Jetted Main Relieved Back-up | N |
| 10/22/2018 | 5 Brimblecom St | Owners Problem | N |
| 10/23/2018 | 5 Brimblecom St | Owners Problem | N |
| 10/24/2018 | 15 Oakwood St | Owners Problem | N |
| 10/29/2018 | 35 Sanderson Ave | Owners Problem | N |
| 10/30/2018 | 17 Mancini Ct | Jetted Main Relieved Back-up | N |
| 10/31/2018 | 35 Sanderson Ave | Owners Problem | N |
| 11/1/2018 | Curwin Cir | Owners Problem | N |
| 11/2/2018 | 104 South Common St | Jetted Main Relieved Back-up | N |
| 11/5/2018 | 9 Ocean Ter | Owners Problem | N |
| 11/7/2018 | 24 Hollis Rd | Jetted Main Relieved Back-up | N |
| 11/8/2018 | 63 Whiting St | Owners Problem | N |
| 11/8/2018 | 9 Graybriar Ln | Owners Problem | N |
| 11/9/2018 | 195 Union St | Owners Problem | N |
| 11/9/2018 | 39 Coburn St | Owners Problem | N |
| 11/13/2018 | 36 Southside Ave | Owners Problem | N |
| 11/14/2018 | 21 Nancy Rd | Jetted Main Relieved Back-up | N |
| 11/14/2018 | 33 Great Woods Rd | Owners Problem | N |
| 11/14/2018 | 50 Great Woods Rd | Jetted Main Relieved Back-up | N |
| 11/16/2018 | 13 Sachem Ave | Owners Problem | N |
| 11/19/2018 | 3 Shoemaker Rd | Jetted Drain Line Relieved Back-up | N |
| 11/20/2018 | 36 Southside Ave | Courtesy Jet for Contractor Fixing House Service | N |
| 11/26/2018 | 35 Central Sq | Owners Problem | N |
| 11/27/2018 | 8 Chase St | Jetted Main Relieved Back-up | N |
| 11/27/2018 | 98 Robinson St | Owners Problem | N |
| 11/28/2018 | 44 Harvest St | Jetted Main Relieved Back-up | N |
| 11/29/2018 | 44 Harvest St | Owners Problem | N |

| Date | Address | Job Description | Release Y/N |
|-------------|----------------------|------------------------------|------------------------|
| 11/30/2018 | 730 Lynnway | Jetted Main Relieved Back-up | N |
| 12/1/2018 | 730 Lynnway | Jetted Main Relieved Back-up | N |
| 12/5/2018 | 429 Washington St | Owners Problem | N |
| 12/9/2018 | 10 King St | Jetted Main Relieved Back-up | N |
| 12/11/2018 | 34 Holland Ave | Jetted Main Relieved Back-up | N |
| 12/14/2018 | 17 Dana St | Owners Problem | N |
| 12/14/2018 | 265 Den Quarry Rd | Owners Problem | N |
| 12/14/2018 | 8 Silsbee St | Jetted Main, Owners Problem | N |
| 12/19/2018 | 100 Ford St | Owners Problem | N |
| 12/20/2018 | 193 Beacon Hill Ave | Owners Problem | N |
| 12/20/2018 | 59 Franklin St | Jetted Main Relieved Back-up | N |
| 12/21/2018 | 193 Beacon Hill Ave | Owners Problem | N |
| 12/23/2018 | 99 Phaeton Rock Rd | Owners Problem | N |
| 12/24/2018 | 49 Franklin St | Owners Problem | N |
| 12/25/2018 | 365 Lynnfield St | Jetted Main Relieved Back-up | N |
| 12/27/2018 | 8 Silsbee St | Owners Problem | N |
| 12/28/2018 | 59 Whittier St | Owners Problem | N |
| 12/28/2018 | 21 Tranfaglia Ave | Owners Problem | N |
| 12/30/2018 | 162 South Common St. | Jetted Main Relieved Back-up | N |

Appendix B

CCTV Inspection Log Summary

Lynn Water & Sewer Commission - CCTV Log



| Street | Pipe Type (SS/SD/CS) | GIS Pipe Size (in) | Field Pipe Size (in) | GIS Length (LF) | CCTV Length (LF) | Pipe ID (GIS) | Upstream MH | Downstream MH | Date Completed | Recommendation | Heavy Cleaning | Comments |
|-------------------|-------------------------|-----------------------|-------------------------|-----------------------|------------------------|------------------|----------------|------------------|----------------|----------------------|----------------|---|
| Alley Street | CS | | | 42.06 | | TT-SGM-1631 | | MH-25431 | 11/29/2018 | Lateral | | Added by TT service lateral into manhole |
| Alley Street | CS | 8 | 8 | 245.58 | 4.00 | SGM-51931 | | MH-25436 | 11/29/2018 | Replace | | Camera can not proceed due to cracks. Change in size of pipe at 2 ft. No up mh for reversal |
| Alley Street | CS | | | 7.65 | | TT-SGM-5436 | | MH-25436 | 11/29/2018 | Lateral | | Catch basin lateral into MH. Added by TT in field. Not inspected. |
| Alley Street | CS | | | | | TT-SGM-3654 | | MH-25436 | 11/29/2018 | Lateral | | Catch basin lateral into MH. Added by TT in field. Not inspected. |
| Alley Street | CS | 18 | 18 | 151.73 | 154.00 | SGM-42611 | MH-25421 | MH-25416 | 01/03/2019 | No Action | HC | Heavy cleaning. Fracture at 14 ft. small sag |
| Alley Street | CS | 15 | 15 | 253.3 | 254.00 | SGM-51916 | MH-25431 | MH-25426 | 01/03/2019 | Line | | Cracks along pipe segment |
| Alley Street | CS | 18 | 18 | 246.91 | 221.00 | SGM-51921 | MH-25426 | MH-25421 | 01/03/2019 | Replace | | Broken pipe and sage along segment. 221 abn svy at broken pipe. Reversal |
| Alley Street | CS | 18 | 18 | 109.97 | 108.00 | SGM-51926 | MH-25416 | MH-18411 | 01/03/2019 | Replace | | Sag under water at 20 to 40. Sag at 50 ft. broken pipe at 95. |
| Alley Street | CS | 15 | 15 | 257.06 | 140.00 | SGM-51911 | MH-25436 | MH-25431 | 11/29/2018 | Replace | HC | Broken pipe at 1 ft. Sag at 32 ft to 45 ft then sag again at 112. Multiple cracks along segment. Heavy cleaning. Abandon survey at 140 sag and broken piece. Segment completed. |
| Aspen Street | CS | 8 | 8 | 161.84 | 100.00 | SGM-44106 | UNK | MH-18981 | 10/15/2018 | No Action | | Cannot get past intruding service at 100ft. 160 ft wheel measure. Reinspect in 5yrs |
| Astor Street | CS | UNK | | | | TT-SGM-8516 | | | 10/23/2018 | Lateral | | Added by TT laterals from CB |
| Astor Street | | UNK | | | | TT-SGM-8116 | | | 10/23/2018 | Lateral | | Added by TT laterals from CB |
| Astor Street | CS | 8 | 8 | 221.82 | 228.00 | SGM-43716 | MH-18576 | MH-18581 | 10/23/2018 | Line | | Infiltration at 67 ft. Encrustations at most of joints in pipe segment |
| Astor Street | CS | 8 | 8 | 367.14 | 188.00 | SGM-43711 | MH-18571 | MH-18576 | 10/23/2018 | No Action | | Mh found by tetra tech broke pipe segment into 2. One fracture at |
| Astor Street | CS | UNK | 8 | 205.96 | 186.00 | TT-SGM-7111 | MH-18571 | TT-MH-7111 | 10/23/2018 | Line | | Segment inspected in 2 parts due to missing intermediate MH not found in GIS. reinspect in 5 yrs |
| | | | | | | | | | | | | Roots along pipe segment |
| Belvidere Place | CS | | 8 | | 45.00 | TT-SGM-2121 | TT-MH-2621 | TT-MH-0143 | 11/12/2018 | Line | | Added by TT in tv camera found. Pipe sgm divided due to new my found. Abn survey at 13 ft joint offset large. Wheel meas 157 ft. Holes found. Reversing pipe capped at 32ft |
| Belvidere Place | CS | 8 | 8 | 266.8 | 156.00 | SGM-44301 | TT-MH-0143 | | 11/12/2018 | Replace | HC | Roots at 42ft, cracks along pipe segment. Pipe slopes down at 62 ft . End of pipe segment stops and flows continue like a clean out location at the end of pipe, water flow?. Heavy cleaning. |
| | | | | | | | | | | | | Pipe will be difficult to line due to meandering and curvature, dig and replace recommended to remove belly and curvature, but site conditions may dictate lining instead of replacement. Dig and Replace if possible |
| Burns Street | CS | 8 | 8 | 132.77 | 165.00 | SGM-44276 | | MH-19141 | 10/30/2018 | No Action | | Joint offsets leave and reinspect In 5 years |
| Caldwell Ct | CS | | | 48.37 | | TT-SGM-0001 | MH-19096 | | 10/15/2018 | Lateral | | Field added by TT not inspected |
| Centre Street | CS | 12 | 12 | 232.25 | 181.00 | SGM-44056 | MH-18926 | MH-18931 | 10/12/2018 | No Action | | only 181' of pipe surveyed (approx 51' in middle of pipe reach not inspected due to obstacles). Brick from upstream, protruding tap from downstream. |
| Centre Street | SS | 12 | 8 & 12 | 468.96 | 471.00 | SGM-44051 | MH-18896 | MH-18926 | 10/09/2018 | No Action | | Pipe size and material change within run. Otherwise overall good shape |
| Centre Street | CS | 12 | 12 | 322.44 | 264.00 | SGM-44061 | MH-18931 | MH-18916 | 10/25/2018 | Line | HC | Heavy cleaning 9 passes. Cracks along pipe between 100 ft to 110 ft. Cracks at 155ft. Cracks along entire pipe segment after 100 ft. Abn survey at 264 sediment high. Line after 100 ft |
| Centre Street | CS | 8 | 8 | 232.84 | 232.00 | SGM-44046 | MH-18921 | MH-18916 | 12/19/2018 | No Action | HC | Heavy cleaning. |
| Commercial Street | CS | 12 | 12 | 152.05 | | SGM-51876 | MH-25361 | MH-25366 | 11/15/2018 | Abandoned | | Assumed abandoned pipe segment per lwsc Neal Johnson |
| Commercial Street | CS | 15 | 15 | 410.19 | 400.00 | SGM-60341 | MH-38276 | MH-38296 | 11/28/2018 | No Action | | Crack at 22, 150 roots and hole at 203. line from 150 ft to 210 |
| Commercial Street | CS | 4 | 48 | 295.44 | 289.00 | SGM-43751 | MH-18611 | MH-38261 | 01/04/2019 | No Action | | Missing brick at 195. At 290 end segment starts. Total of 312 in CCTV video for run from MH to MH |
| Commercial Street | CS | 10 | | 195.494 | | SGM-44426 | | MH-18616 | 01/04/2019 | | | |
| Commercial Street | CS | 4 | 48 | 411.86 | 406.00 | SGM-43756 | MH-18616 | MH-18741 | 01/07/2019 | No Action | | 345 ft completed out of cable will do reversal 01/04/19. Mortar missing from 216 to 230. 91 ft to complete segment. Total of 436. Sgm video did not find connecting mh-18741 as shown in map. |
| Commercial Street | CS | 4 | 48 | 397.09 | 406.00 | SGM-43761 | MH-18621 | MH-18626 | 01/07/2019 | No Action | | |
| Commercial Street | CS | 4 | 48 | 28.7278 | 30.00 | SGM-60446 | MH-38291 | MH-18621 | 01/07/2019 | No Action | | SGM video did not find connecting MH-18621 as shown in map. Total run used by IW 436. |
| Commercial Street | CS | 4 | 48 | 22.92 | 23.00 | SGM-60441 | | MH-18616 | 01/04/2019 | No Action | | Total of 312 in CCTV video for run from MH to MH |
| Commercial Street | CS | 12 | 12 | 216.92 | 205.00 | SGM-51866 | MH-25376 | MH-25381 | 11/15/2018 | Line | HC | Cracks at 29 and large offset at 70 feet . Type of oil in segment making camera slippery. Heavy cleaning. Line at 70 ft |
| Commercial Street | CS | 12 | 12 | 129.23 | 150.00 | SGM-51856 | MH-25386 | MH-25391 | 11/15/2018 | Line | HC | Encrustations at 3 ft. Multiple cracks at 90 - 102 . Crack at 140. Heavy cleaning |
| Commercial Street | CS | 12 | 12 | 160.45 | 130.00 | SGM-51881 | MH-25366 | MH-25371 | 11/15/2018 | Line | HC | Heavy cleaning. One crack 112. Pipe full of debris clogged at 130 ft. Abandoned survey at 130. Abandoned pipe segment per LWSC (Neal Johnson) |
| Commercial Street | CS | 12 | 12 | 49.48 | 46.00 | SGM-51861 | MH-25381 | MH-25386 | 11/15/2018 | Replace | HC | Infiltration high at 12ft and encrustations at 32 ft. Heavy cleaning . Dig and replace |
| Commercial Street | CS | 12 | 12 | 164.98 | 153.00 | SGM-51871 | MH-25371 | MH-25376 | 11/15/2018 | No Action | HC | Minor crack one. Heavy cleaning . reinspect in 5 yrs no action |
| Edwards Court | CS | 8 | 8 | 152.31 | 155.00 | SGM-44366 | MH-19241 | MH-19236 | 10/10/2018 | No Action | | Upstream MH filled in. |
| Edwards Court | CS | 8 | 8 | 32.02 | 33.00 | SGM-44371 | MH-19236 | MH-19231 | 10/10/2018 | No Action | | |
| Edwards Court | CS | 8 | 8 | 275.62 | 282.00 | SGM-44376 | MH-19231 | MH-19226 | 10/10/2018 | No Action | | |
| Elm St | CS | 8 | 8 | 295.38 | 300.00 | SGM-43801 | MH-18676 | MH-18671 | 10/25/2018 | Line | | Water level high. Infiltration and deposits on joints. |
| Elmwood Avenue | CS | 8 | | 21.70 | | TT-SGM-9021 | TT-MH-2121 | MH-19021 | 10/16/2018 | Lateral | | Added by TT not in original GIS assumes it connects to exitsing MH |
| Elmwood Avenue | CS | 12 | 12 | 298.14 | 290.00 | TT-SGM-8241 | MH-28241 | TT-MH-4176 | 11/29/2018 | Line | | Created new SGM due to new MH found by TT. Infiltration dripper at 94, 113, 175. Fracture at 260. |
| Elmwood Avenue | CS | 10 | 10 | 154.83 | 155.00 | SGM-44171 | MH-19026 | MH-28241 | 10/16/2018 | Spot Repair and Line | | Hole in pipe segment and cracks. Spot repair at 1ft to 3 ft. and Line |
| Elmwood Avenue | CS | 10 | 10 | 126.92 | 140.00 | SGM-44161 | MH-19021 | MH-19031 | 10/16/2018 | Line | | Minor cracks and broken pipe at 87 ft |
| Elmwood Avenue | CS | 10 | 10 | 137.00 | 138.00 | SGM-44166 | MH-19031 | MH-19026 | 10/16/2018 | Spot Repair | | Spot repair at 132.6 fracture multiple some grease let in pipe camera able to continue. Clean and spot repair 132.6. Spot repair approx 6' long at MH-19026 |
| Federal Street | CS | 12 | | 415.88 | | SGM-44026 | MH-18901 | MH-18906 | 12/19/2018 | Abandoned | | Abandoned segment inaccessible MH full of debris. LWSC cleaned segments but camera can not get through the MH still. |
| Federal Street | CS | 8 | | 310.49 | | SGM-44036 | MH-18901 | MH-18911 | 12/19/2018 | Abandoned | | Abandoned segment inaccessible MH full of debris. LWSC cleaned segments but camera can not get through the MH still. |

Lynn Water & Sewer Commission - CCTV Log



| Street | Pipe Type (SS/SD/CS) | GIS Pipe Size (in) | Field Pipe Size (in) | GIS Length (LF) | CCTV Length (LF) | Pipe ID (GIS) | Upstream MH | Downstream MH | Date Completed | Recommendation | Heavy Cleaning | Comments |
|--------------------|-------------------------|-----------------------|-------------------------|--------------------|---------------------|------------------|----------------|------------------|----------------|----------------------|----------------|--|
| Federal Street | SS | 8 | 8 | 269.34 | 248.00 | SGM-44041 | MH-18911 | MH-18876 | 10/09/2018 | Line | | Jetted, 1 pass blind due to upstream MH unsafe for jetting access. Meandering pipe may preclude lining. |
| Federal Street | SS | | | 32.6036 | | TT_SGM-5951 | MH-25591 | | 01/07/2019 | | | Mainline found not inspected. Not in GIS map. |
| Federal Street | CS | | | 54.1 | | TT-SGM-8911 | | TT-MH-1101 | 10/16/2018 | | | Pipe segment broken into two due to MH found. Can not tv due to full of sediment pipes. Revisit |
| Federal Street | CS | 12 | | 259.39 | 74.00 | SGM-44031 | MH-18906 | MH-18841 | 12/19/2018 | No Action | | TV what it looks like to be this segment. Stops at MH not in GIS. |
| George Street | CS | 8 | 8 | 299.48 | 305.00 | SGM-43691 | MH-18541 | MH-18546 | 10/24/2018 | Line | HC | Deposits, cracks, abn survey at 152 due to incline in pipe. Wheel measure 295. Survey continued with new camera. Heavy cleaning |
| George Street | CS | 8 | 8 | 48.66 | 50.00 | SGM-43696 | MH-18546 | MH-18551 | 10/24/2018 | Line | HC | Heavy cleaning. Minor crack at 42 ft line at location. Line pipe at 42 ft & no action reinspect in 5 years |
| Hathaway Street | CS | 8 | 8 | 193.04 | 26.00 | SGM-44311 | MH-19171 | MH-19166 | 10/17/2018 | Spot repair and line | HC | Wheel measure 192ft. Abandon survey at 26 ft due to hole at 23ft. Tried heavy cleaning to remove the grease in the hole and camera go through, but camera still failed to go through. Spot repair approx 25LF. Not accessible from both end of pipe segment on MH-19166 considered a vent mh. |
| Hathaway Street | CS | 8 | 8 | 23.65 | 25.00 | SGM-44321 | MH-19176 | MH-19181 | 10/17/2018 | Line | | Infiltration at 21.8'. |
| Hathaway Street | CS | 8 | 8 | 205.59 | 208.00 | SGM-44316 | MH-19171 | MH-19176 | 10/17/2018 | Spot Repair | | Lined section in pipe 83.2 to 93.1 section. Filthy laterals into main. Spot repair at 3ft reinspect in 5 yrs |
| Hobson Street | CS | 8 | 8 | 162.21 | 60.00 | SGM-43816 | MH-18691 | MH-18686 | 10/11/2018 | No Action | | Camera unable to pass offset joint at 60' upstream of MH-18686. MH-18691 is paved over. Wheel measure 163ft |
| Hobson Street | CS | 8 | 8 | 176.68 | 180.00 | SGM-43821 | MH-18686 | MH-18681 | 10/11/2018 | No Action | | High water lines indicative of common backups from downstream. |
| Houghton Street | CS | 8 | 8 | 138.03 | 138.00 | SGM-44141 | MH-19011 | MH-19016 | 10/16/2018 | No Action | | No cracks pipe in good condition.Reinspect in 5 yrs. Upstream MH capped, pipe plugged with mortar. |
| Houghton Street | CS | 8 | 8 | 150.54 | 152.00 | SGM-44146 | MH-19016 | TT-MH-8166 | 10/16/2018 | No Action | | No upstream mh so clean backwards. Pipe in good conditions reinspect in 5 yrs |
| Houghton Street | CS | 8 | 8 | 118.86 | 26.00 | SGM-44156 | MH-19021 | TT-MH-5621 | 10/16/2018 | No Action | | Survey abandoned due to bend in pipe at 26 ft. Pipe ends at either MH-19011 or TT_MH_5621 manhole, which is capped. Field length is 118 wheel measured. Reinspect in 5 years |
| Houghton Street | CS | 8 | 8 | 171.44 | 175.00 | SGM-44151 | TT-MH-5121 | MH-19021 | 10/16/2018 | Line | | |
| Light Street Court | CS | | | 7.27 | 0.00 | TT-SGM-6106 | MH-19161 | | 10/16/2018 | Lateral | | Added by TT not in GIS it is a CB lateral |
| Light Street Court | CS | 8 | 8 | 294.63 | 290.00 | SGM-44306 | MH-19161 | SGM-42966 | 10/16/2018 | No Action | | No access to jet pipe, can not jet backwards. Roots aong pipe segment fine. Single point of entry, downstream is direct connection to SGM-42966 |
| Lowell Street | CS | 12 | 12 | 200.07 | 200.00 | SGM-43911 | MH-18791 | MH-18786 | 12/20/2018 | Replace | HC | Survey abandoned at 159LF 10/11/18 due to heavy attached grease. Some sagged segments and meanders early in run. IW agreed to not charge for this until segment is completed on heavy cleaning status. If they already charged for this footage when come back to this segment if heavy cleaning needed will only be paid the remaining footage for heavy cleaning unless they remove this footage from this invoice. 159 LF completed on 10/11/18. 200 LF of Heavy Cleaning compliton on 12/20/18 |
| Lowell Street | CS | 8 | 8 | 203.47 | 204.00 | SGM-43886 | MH-18756 | MH-18761 | 10/25/2018 | Replace | | Fracture 1 ft. Broken pipe at 28.4, broken pipe at130. Several cracks along pipe. Broke pipe at 197 hole visible. Pipe ends at capped mh vent. |
| Lowell Street | CS | 12 | 12 | 199.92 | 200.00 | SGM-43916 | MH-18786 | MH-18781 | 12/20/2018 | Replace | HC | Joint offsets large creating standing water. Hole in pipe. |
| Lowell Street | CS | 12 | 12 | 146.06 | 150.00 | SGM-43906 | MH-18391 | MH-18791 | 10/11/2018 | No Action | | Steady Light grease cover just below spring line to crown |
| Lowell Street | CS | 12 | 12 | 182.04 | 29.00 | SGM-43921 | MH-18781 | MH-18746 | 12/20/2018 | Abandoned | HC | 11 ft bandoned intruding pipe service. Heavy cleaning. Reversal 18 ft abandoned due to obstacle. |
| Marion Street | SS | 8 | 8 | 99.58 | 130.00 | SGM-43991 | MH-18896 | MH-18881 | 10/09/2018 | Replace | | All info from SGM-43991. Pipe segment not in gis. Segment TT-SGM-43991 probably part of SGM-43991 but not verifiable because camera abn survey due to bend at 28'. Reversal completed by Inland Waters |
| Marion Street | SS | 8 | 8 | 210.38 | 213.00 | SGM-43996 | MH-18881 | MH-18876 | 10/09/2018 | Replace | | Camera could not pass offset joint in pipe. CCTV worked from both ends. Several sags |
| Marion Street | SS | 8 | 8 | 148.68 | 148.00 | SGM-44016 | MH-18886 | MH-18891 | 10/25/2018 | Line | | Fracture at 20 ft. Fracture along pipe to the end |
| Marion Street | SS | 8 | 8 | 112.31 | 102.00 | SGM-44021 | MH-18891 | MH-18896 | 10/09/2018 | No Action | | MH-18891 is paved over. Nearly perfect run of clay pipe. |
| Marion Street | SS | 10 | 10 | 350.9 | 345.00 | SGM-44006 | MH-18871 | MH-18866 | 10/10/2018 | Replace | | Pipe surveyed from both ends, but not able to complete 100% |
| Marion Street | SS | | 8 | 28.27 | | TT-SGM-171 | MH-18871 | | 10/10/2018 | No Action | | TT added pipe segment in field. Could not camera due to bend in pipe |
| Marion Street | SS | 10 | 10 | 50.97 | 50.00 | SGM-44001 | MH-18876 | MH-18871 | 10/10/2018 | No Action | | |
| Marion Street | SD | 12 | 12 | 48.72 | 50 | SGM-52191 | MH-25626 | MH-25621 | 01/07/2019 | No Action | | |
| Marion Street | SD | 15 | 15 | 66.47 | 66 | SGM-52196 | MH-25621 | MH-25616 | 01/07/2019 | No Action | | |
| Marion Street | SD | 15 | 15 | 37.92 | 36 | SGM-52201 | MH-25616 | MH-25611 | 01/07/2019 | No Action | | |
| Marion Street | SD | 15 | 15 | 87.6 | 88 | SGM-52206 | MH-25611 | MH-25606 | 01/07/2019 | No Action | | |
| Marion Street | SD | 18 | 15 | 61.84 | 61 | SGM-52211 | MH-25606 | MH-25601 | 01/07/2019 | No Action | | PVC pipe perfect run |
| Marion Street | SD | 18 | 18 | 16.33 | 12 | SGM-52226 | MH-25601 | MH-25581 | 01/07/2019 | No Action | | |
| Marion Street | SD | 18 | 18 | 8.08 | 8 | SGM-52231 | MH-25581 | MH-25596 | 01/07/2019 | No Action | | |
| Marion Street | SD | 18 | 18 | 48.3 | 49 | SGM-52236 | MH-25596 | MH-25591 | 01/07/2019 | No Action | | Full of sediment might be abandoned segment. Not abandoned capped segment in the end brick wall. |
| Marion Street | SD | 24 | 24 | 57.54 | 56 | SGM-52241 | MH-25591 | MH-25586 | 01/07/2019 | Replace | | 21 ft. Reversal 35 . Holes and sags through segment. Missing aggregate in rcp pipe due to gas from live sewer coming into rcp pipe. |
| Marion Street | | | | | | | | | | | | Somewhere there might be a sewer in this drainage. |
| Marion Street | SD | 24 | 24 | 58.07 | 34 | SGM-52246 | MH-25586 | MH-38301 | 01/07/2019 | Line | | Aggregate missing along pipe |
| Marion Street | SD | 24 | 24 | 106.72 | 102 | SGM-60406 | | MH-38306 | 01/07/2019 | Line | | Total of 200 with two segments Sgm-60406 and sgm-60551. Missing aggregate |
| Marion Street | SD | 24 | 24 | 72.94 | 88 | SGM-60551 | MH-38301 | | 01/07/2019 | Line | | Aggregate missing |
| Market Square | CS | | 8 | 165.31 | 17.00 | TT-SGM-2021 | TT-MH-2121 | TT-MH-9621 | 11/14/2018 | No Action | | Pipe length wheel at 150 ft. abandoned survey at 17 feet intruding pipe |
| Market Square | CS | 8 | 8 | 291.4 | 142.00 | SGM-52096 | TT-MH-19621 | MH-18921 | 11/14/2018 | Replace | | Pipe segment divided into 2 due to new mh found. Multiple Roots exposure through pipe. Crack at 54. Infiltration at 116. Hole at 116 |
| Minot Street | CS | 12 | 12 | 254.83 | 256.00 | SGM-44331 | MH-19186 | MH-19121 | 10/31/2018 | Line | | Roots found at 122.5, 131, 132, 165-178 (heavy roots balls). Root ball at joint 198. Grease attached at 145 to 150. Abn survey at 216 root |
| Minot Street | CS | 12 | 12 | 253.18 | 254.00 | SGM-44326 | MH-19136 | MH-19186 | 10/30/2018 | Line | HC | Grease deposit at 30 ft. crack at 84 ft. small cracks along pipe. Heavy cleaning pipe. |
| Neptune Boulevard | CS | | 12 | 268.28 | 235.00 | TT-SGM-3836 | TT-MH-3136 | MH-18731 | 11/28/2018 | No Action | | Added by TT due to new MH found. No action and reinspect in 5 yrs |
| Neptune Boulevard | CS | 12 | 12 | 218.5673454 | 217.00 | SGM-43856 | MH-18536 | MH-18731 | 11/28/2018 | Spot Repair | | Hole at 18 ft, roots at 39 ft, 170 ft, crack at 150. Abandoned svy at 182 intruding pipe. Will reverse. Reverse 8.5 ft broken pipe spot repair. Roots along segment to 35 ft. 182+35 sum of CCTV and reversal equal to toal LF for pipe segment of 217. Spot Repair at 8 ft from MH-18536. |

Lynn Water & Sewer Commission - CCTV Log



| Street | Pipe Type (SS/SD/CS) | GIS Pipe Size (in) | Field Pipe Size (in) | GIS Length (LF) | CCTV Length (LF) | Pipe ID (GIS) | Upstream MH | Downstream MH | Date Completed | Recommendation | Heavy Cleaning | Comments |
|----------------------|-------------------------|-----------------------|-------------------------|-----------------------|------------------------|------------------|----------------|------------------|----------------|----------------------|----------------|--|
| Neptune Boulevard | CS | 12 | 12 | 429.0538638 | 198.00 | SGM-43861 | MH-18731 | MH-18736 | 11/28/2018 | No Action | | Reinspect in 5 yrs minor cracks along pipe |
| Neptune Boulevard | CS | 12 | 18 | 117.5406868 | 127.00 | SGM-43866 | MH-18736 | MH-38296 | 11/28/2018 | No Action | | Reinspect in 5 yrs minor cracks along pipe segment |
| Neptune Boulevard | CS | | | 53.89 | | TT-SGM-8736 | MH-18736 | TT-MH-3687 | 11/28/2018 | Lateral | | |
| Neptune Boulevard | CS | | | 24.75 | | TT-SGM-3687 | TT-MH-3687 | TT-MH-8736 | 11/28/2018 | Lateral | | |
| Neptune Street | CS | 12 | 12 | 258.11 | 258.00 | SGM-43881 | MH-18746 | MH-18751 | 12/20/2018 | Replace | HC | Broken at 1ft, 13ft. Sag at 55 ft and grease along segment. Heavy cleaning. |
| Neptune Street | CS | 12 | 12 | 227.37 | 218.00 | SGM-43876 | TT-MH-3784 | MH-18746 | 12/20/2018 | No Action | HC | heavy cleaning already completed could not cctv. Upon revisit: Abandoned pipe at 218 ft. Needs additional cleaning hourly rate to complete segment no other adds. Difficult to see invert |
| Neptune Street Court | CS | 8 | 8 | 111.45 | 49.00 | SGM-52051 | MH-25521 | MH-18716 | 10/18/2018 | Spot Repair | HC | 48ft abn survey brick and large offset. Camera can not reverse due to bend in pipe in MH 18716. Heavy cleaning only 48 ft. Wheel measure 118 ft. Spot Repair approx 6' for large joint offset |
| Neptune Street Court | CS | 8 | 8 | 97.13 | 100.00 | SGM-52046 | TT-MH-4621 | MH-25521 | 10/18/2018 | No Action | HC | Minor cracks around pipe reinspect. Heavy cleaning |
| Neptune Street Court | CS | | | 15.23 | | TT-SGM-1636 | MH-18716 | | 10/18/2018 | Lateral | | Probably a house lateral connected directly to manhole |
| Neptune Street Court | SD | UNK | 8 | UNK | 3.00 | TT-SGM-4621 | TT-CB-2146 | TT-MH-4621 | 10/18/2018 | Lateral | | TT added in field. Pipe sediment due to catch basin sediment accumulation |
| Neptune Street Court | CS | 8 | 8 | 271.83 | 270.00 | SGM-43836 | MH-18716 | MH-18711 | 11/29/2018 | Replace | HC | 50.1 pipe change sizes from 8" to 10". Heavy cleaning. Grease ball at 90 ft. Second inspection on pipe. Crack st 9 ft. No grease ball at 90 ft. 90' was part of first invoice. Sgm compleTed 270. Several rolled gaskets in PVC portion |
| Norton Street | CS | 8 | 8 | 223.61 | 228.00 | SGM-44211 | MH-19046 | MH-19066 | 10/15/2018 | Line | | Roots medium thrroughout pipe segment |
| Norton Street | CS | 8 | 8 | 42.05 | 48.00 | SGM-44206 | MH-19061 | MH-19046 | 10/15/2018 | No Action | | |
| Oakville Street | CS | 8 | 8 | 299.82 | 142.00 | SMG-44086 | UNK | MH-18961 | 10/23/2018 | Spot Repair and Line | HC | Heavy cleaning 5 passes.water level high at 10ft. 42.5 ft hole water infiltration. Joints mostly full of deposits. Cracks at 62 ft. Intruding pipe at 142 ft Abn survey. No upstream mh no measure approx 300 ft.Spot repair at 42.5 ft and line. Need upstream MH to be able to line |
| Oakville Street | CS | 8 | 8 | 299.73 | 148.00 | SGM-44091 | MH-18961 | MH-18966 | 10/23/2018 | Line | HC | Seems like does not end at MH-18966 .Heavy Cleaning. Abn survey high sediment and grease in pipe at 148 ft. Full length measure 297 |
| Oakville Street | CS | 8 | 8 | 323.1 | 250.00 | SGM-44096 | TT-MH-9676 | MH-18976 | 10/15/2018 | Line | | 2 segments of broken pipe with voids visible aggregate. Deposits in pipe. 320 full Wheel length wheel. |
| Oakville Street | CS | 8 | 8 | 322.92 | 325.00 | SGM-44101 | MH-18976 | MH-18971 | 10/15/2018 | Line | | Broken pipe and fractures along segment |
| Oakville Street | SD | 8 | | 2.79 | | TT-SGM-8991 | | | 10/23/2018 | Lateral | | Not in GIS added by TT. Not in GIS. Lateral Not inspected |
| Oakville Street | SD | 8 | | 4.76 | | TT-SGM-8689 | MH-18961 | | 10/23/2018 | Lateral | | Not in GIS. Lateral Not inspected |
| Orchard Street | CS | 8 | 8 | 84.26 | 32.00 | TT-SGM-4111 | UNK | TT-MH-1141 | 10/23/2018 | Line | HC | Approx 85ft. MH found not in GIS brike existing segment SGM-44111. Infiltration runner. Pipe full of dirt abandoned pipe. abn survey at 32ft. Needs to investigate. Heavy cleaning |
| Orchard Street | CS | 8 | 8 | 133.56 | 130.00 | TT-SGM-1111 | TT-MH-1141 | TT-MH-4111 | 10/23/2018 | Spot Repair and Line | HC | Mh found not in gis broke segment 44111. Heavy cleaning. Hole at 5.5ft and cracks along pipe. Point Repair Approx 6' @ DSMH TT-MH-4111 |
| Orchard Street | CS | 8 | 8 | 433.46 | 10.00 | SGM-44111 | | MH-18991 | 10/23/2018 | Replace | HC | New segments TT-SGM-4111 and TT-SGM-1111 due new MH found. Heavy cleaning full of grease. Grease ball found in pipe. Water level high could not complete inspection. Pipe segment surcharged multiple times does have a lot of sediment even if heavy cleaning performed not able to get through pipe in its entirety. |
| Orchard Street | CS | | 12 | 57.28 | | TT-SGM-6686 | | MH-18986 | 11/01/2018 | No Action | | Assumes that this is the inlet shown on MH. Might just for storm but not inspected to confirm. |
| Orchard Street | CS | | | 4.81 | | TT-SGM-9891 | MH-18991 | | 10/23/2018 | Lateral | | found by TT in field |
| Orchard Street | CS | 8 | | 4.79 | | TT-SGM-9191 | | | 10/23/2018 | Lateral | | found by TT in field |
| Orchard Street | CS | 8 | 8 | 116.24 | 108.00 | SGM-44136 | TT-MH-3606 | MH-19006 | 10/15/2018 | Spot Repair and Line | | Fractures along pipe. Fracture multiple at 37 ft along with roots. Spot repair at 37.3 ft and line |
| Orchard Street | CS | 8 | 8 | 197.45 | 202.00 | SGM-44131 | MH-18981 | MH-18986 | 10/15/2018 | Line | | Majority of pipe in good condition, 1 break (soil visible) and several fractured segments |
| Orchard Street | CS | 8 | 8 | 205.19 | 200.00 | SGM-44126 | MH-19001 | MH-18981 | 10/15/2018 | No Action | | Root intrusion beginning in joints, several minor fractures, but structural maintaining shape. Reinspect in 5 years. |
| Orchard Street | CS | 8 | 8 | 169.26 | 165.00 | SGM-44121 | MH-19006 | MH-19001 | 10/15/2018 | No Action | | |
| Princeton Terrace | CS | | 8 | 36.64 | | TT-SGM-6666 | | MH-18366 | 10/31/2018 | Mainline | | Not inspected new segment added by TT found in field added to GIS |
| Ray Street | CS | 8 | | 235.27 | | SGM-44226 | MH-19091 | MH-19086 | | | | |
| Ray Street | CS | 8 | | 346.44 | | SGM-44231 | MH-19086 | MH-19081 | | | | |
| Richard Street | CS | 8 | 8 & 6 | 217.38 | 62.00 | SGM-44186 | MH-19056 | MH-19051 | 10/12/2018 | Replace | | New intermediate MH found on this pipe segment (TT-MH5651). Pipe holding large amount of water, but survey not conclusive of why. Downstream survey abandoned due to high water level, upstream survey abandoned where pipe changes size from 8" to 6" |
| Richard Street | CS | 8 | 8 | 108.31 | 103.00 | TT-SGM-9151 | TT-MH-5651 | MH-19051 | 10/15/2018 | Line | | Pipe has a subtle long belly but appears in good shape, straight, very few cracks. Survey abandoned water level high. Reverse survey to be performed on 10/15/2018. Not to be used data use 10/15/18. |
| Richard Street | CS | 8 | 8 | 250.27 | 250.00 | SGM-44191 | MH-19051 | MH-19046 | 10/15/2018 | Spot Repair | | Spot repair from 1 ft to 2ft. PVC pipe from 2ft to 5ft. Minor cracks. Spot repair at 1 ft |
| South Elm Street | CS | | | 11.79 | | TT-SGM-0186 | | MH-18671 | 10/25/2018 | Lateral | | CB Lateral found by TT in field |
| South Street | CS | 12 | 12 | 103.11 | 90.00 | TT-SGM-3686 | TT-MH-3681 | MH-18681 | 12/20/2018 | No Action | HC | Added by TT due to middle MH found by TT. Added by TT in GIS. Heavy clean. |
| South Street | CS | 12 | 12 | 167.30 | 172.00 | SGM-43966 | MH-18681 | MH-18831 | 12/20/2018 | Line | | Broken pipe at 70, 78 |
| South Street | CS | 12 | 12 | 294.37 | 9.00 | SGM-43971 | MH-18836 | MH-18681 | 12/27/2018 | Line | | Joint offset at 7.7. Rotts seen along pipe segment. Reversal. Segment cleaned jet getting stuck at joint offset. |
| South Street | CS | | 18 | 36.66 | 41.00 | TT-SGM-1593 | MH-18751 | TT_MH-8788 | 12/27/2018 | No Action | | New segment added by TT new MH found |
| South Street | CS | | 18 | 31.81 | 20.00 | TT-SGM-6288 | TT-MH-8826 | | 12/27/2018 | No Action | | New sgm added by TT due to new MH found |
| South Street | CS | | 12 | 238.32 | 252.00 | TT-SGM-3188 | MH-18831 | TT-MH-3196 | 12/27/2018 | Replace | | New sgm middle hole found in field dividing existing segment. Spot repair at 45 to 47 ft. Reversal 205ft needed abandoned at intruding pipe at 47ft. Infiltration along segment and broken pipes along |
| South Street | CS | | | 45.10 | | TT-SGM-6196 | MH-18796 | | 10/18/2018 | Lateral | | Pipe seems to be coming from new service at 112 south st |
| South Street | CS | 12 | 12 | 521.71 | 271.00 | SGM-43961 | MH-18831 | MH-18796 | 12/27/2018 | No Action | | PVC pipe |
| South Street | CS | 18 | 18 | 273.34 | 229.00 | SGM-43951 | MH-18751 | MH-18821 | 12/27/2018 | No Action | | PVC pipe |
| South Street | CS | 12 | 12 | 101.79 | 100.00 | SGM-43946 | MH-18711 | MH-18751 | 12/27/2018 | No Action | | PVC pipe |
| South Street | CS | 18 | 18 | 253.69 | 218.00 | SGM-43956 | MH-18821 | MH-18826 | 12/27/2018 | No Action | | PVC pipe SGM |

Lynn Water & Sewer Commission - CCTV Log



| Street | Pipe Type (SS/SD/CS) | GIS Pipe Size (in) | Field Pipe Size (in) | GIS Length (LF) | CCTV Length (LF) | Pipe ID (GIS) | Upstream MH | Downstream MH | Date Completed | Recommendation | Heavy Cleaning | Comments |
|---------------------|-------------------------|-----------------------|-------------------------|--------------------|---------------------|------------------|-------------|---------------|----------------|----------------|----------------|--|
| South Street | CS | 12 | 12 | 170.37 | 166.00 | SGM-43941 | MH-18796 | MH-18711 | 12/27/2018 | No Action | | |
| South Street | CS | 12 | | 582.51 | | SGM-43976 | MH-18841 | MH-18836 | | | | |
| South Street | CS | | 8 | | | TT-SGM-4136 | TT-MH-4136 | MH-18841 | 11/19/2018 | | | Inland can not clean pipe due to jester pulling broken pipe pieces this will turn into a daily rate to clean not just heavy cleaning. Confirm with LWSC. Not fully inspected |
| South Street Court | CS | 8 | 10 | 245.87 | 243.00 | SGM-43931 | MH-18806 | MH-18801 | 10/18/2018 | Line | HC | At 35 ft change size pipe from 10" to 8". Cracks roots at 47', cracks 127, crack 147. Heavy cleaning on pipe segment needed 4 passes |
| South Street Court | CS | 12 | 12 | 244.32 | 249.00 | SGM-43926 | MH-18801 | MH-18796 | 10/18/2018 | Line | HC | Roots, roots heavy in pipe at 31ft. Abn survey at 36.1 will reverse. Bend up pipe and pvc material first section of 3ft multiple fractures and cracks. Heavy cleaning |
| South Street Court | SD | | 8 | | 7.00 | TT-SGM-3101 | TT-CB-0131 | MH-18801 | 10/18/2018 | Lateral | | Multiple cracks in segment |
| South Street Place | CS | 8 | 8 | 78.40 | 75.00 | SGM-43841 | MH-18721 | MH-18726 | 11/01/2018 | Replace | | 9 ft fracture, sag in pipe deformed 13. Multiple cracks and fractures along pipe. Pipe segment high elevation in the middle resulting in overflow. |
| South Street Place | CS | 8 | 8 | 99.77 | 125.00 | SGM-43846 | MH-18726 | MH-18821 | 11/01/2018 | Line | | Fractures cracks along pipe segment (high severity cracks) , holes found at 100 |
| Spencer Street | CS | 8 | 8 | 267.96 | 264.00 | SGM-44781 | NONE | MH-19566 | 10/10/2018 | No Action | | Pipe capped near Western Ave. |
| Spencer Street | CS | 8 | 8 | 76.97 | 74.00 | SGM-44786 | NONE | MH-19566 | 10/10/2018 | No Action | | Pipe plugged with concrete |
| Summer Street | CS | 12 | 12 | 80.18 | 60.00 | TT-SGM-8611 | MH-18811 | MH-18386 | 11/14/2018 | Replace | HC | reversal ft 29 |
| Summer Street | CS | 12 | 12 | 80.18 | 29.00 | TT-SGM-8611 | MH-18386 | MH-18811 | 12/27/2018 | Replace | HC | reversal ft 29 |
| Summer Street | CS | 12 | 12 | 317.14 | 233.00 | SGM-44401 | MH-19261 | MH-18386 | 11/14/2018 | Line | HC | multiple cracks through pipe segment. Hole at 49 ft. heavy cleaning. |
| Summer Street | CS | | | 65.33 | | TT-SGM-5646 | MH-19346 | MH-18361 | 10/31/2018 | Mainline | | Added by TT not shown in GIS map. Not inspected |
| Summer Street | CS | 12 | 12 | 272.53 | 273.00 | SGM-44396 | MH-18371 | MH-19261 | 11/12/2018 | Line | | Cracks and minor holes from 125 ft to 225 where found a root ball and cctv will reverse. Reverse 48 ft. line from 125 ft |
| Summer Street | CS | 8 | 8 | 188.32 | 190.00 | SGM-44466 | MH-18366 | MH-18361 | 10/31/2018 | Line | | fracture at 67 ft. cracks at 97. joint offset 120. Line pipe between 65 to 120 |
| Summer Street | SD | 15 | 15 | 259.32 | 260.00 | SGM-60256 | MH-38241 | MH-38246 | 01/04/2019 | No Action | | |
| Summer Street | SD | 18 | 18 | 259.61 | 258.00 | SGM-60276 | MH-38246 | MH-38251 | 01/04/2019 | No Action | | |
| Summer Street | SD | 18 | 18 | 53.70 | 43.00 | SGM-60286 | MH-38251 | MH-38256 | 01/04/2019 | No Action | | |
| Summer Street | CS | 8 | 8 | 76.05 | 65.50 | SGM-60466 | UNK | MH-18391 | 10/11/2018 | Line | | In Line connection from SGM-44416 found at 65.5LF, thus segment length ended at 65.5LF. After in line connection with SGM-44416 continuous pipe run becomes known as SGM-44411 in GIS. 109LF CCTV inspection broken down to 65.5LF to SGM-60466 and remaining 43.5LF attributed to SGM-44411. |
| Summer Street | CS | 8 | 8 | 181.96 | 203.00 | SGM-44421 | UNK | MH-18391 | 10/11/2018 | No Action | | No upstream MH. Survey abandoned due to protruding tap |
| Summer Street | CS | | 8 | 46.79 | | TT-SGM-8344 | MH-18366 | | 10/31/2018 | Mainline | | Not inspected new segment added by TT found in field added to GIS |
| Summer Street | CS | | | 22.67 | | TT-SGM-2669 | | MH-19266 | 01/04/2019 | Lateral | | |
| Summer Street | CS | 8 | | 198.94 | | SGM-44436 | | MH-18551 | 11/28/2018 | No Action | | Pipe capped from nearest MH can not jet through nor send the camera in. Near st MH have a picture of the capped segment |
| Summer Street | CS | 8 | 8 | 207.03 | 140.00 | SGM-44471 | MH-18361 | MH-18356 | 10/31/2018 | Line | | some fractures and one hole. sop repair at 120 hole and lne between 40 to 50 ft |
| Summer Street | CS | 12 | 12 | 212.48 | 215.00 | SGM-44406 | MH-18811 | MH-18831 | 12/27/2018 | Spot Repair | HC | Spot repair at 118. Heavy Cleaning |
| Summer Street | CS | 8 | 8 | 144.08 | 43.50 | SGM-44411 | UNK | MH-18391 | 10/11/2018 | Line | | Unable to pass protruding tap. No known upstream MH for reverse survey. Survey of SGM-44411 is continuation from SGM-60466 |
| Summer Street | CS | 36.48 | | 197.82 | | SGM-42971 | MH-23221 | MH-19346 | | | | |
| Summer Street | CS | 10 | 10 | 220.92 | 6.00 | SGM-44431 | | MH-19266 | 01/04/2019 | Abandoned | | Full of debris can not jet line T connection into mainline on commercial street sgm-60441 |
| Summer Street | CS | 10 | 10 | 282.21 | 113.00 | SGM-44441 | MH-18551 | MH-38271 | 01/04/2019 | Replace | HC | Heavy cleaning. Sag through pipe bringing water level high. |
| Summer Street | CS | 10 | | 29.88 | | SGM-44446 | MH-19271 | MH-18616 | 01/04/2019 | | | Probably abandoned segment. However able to see flow. |
| Summer Street | CS | 10 | | 37.04 | | SGM-60396 | MH-38271 | MH-19271 | 01/04/2019 | | | Probable abandoned segment. However able to see flow. |
| Summer Street | CS | 12 | 12 | 137.25 | 142.00 | SGM-44456 | MH-18506 | MH-18536 | 11/28/2018 | No Action | HC | Heavy cleaning. Needs additional cleaning line segment seems to abandoned. Too much dirt at 47 ft from MH-18536 |
| Varnum Street | CS | 8 | 8 | 196.56 | 206.00 | SGM-44241 | TT-MH-4186 | MH-19086 | 10/15/2018 | Spot Repair | | Broken/hole in pipe at 3 ft. Roots align pipe segment. Spot repair 2.6 ft to 3.9 ft and line |
| Varnum Street | CS | | | 57.36 | | TT-SGM-86 | | TT-MH-4186 | 10/15/2018 | Mainline | | Not inspected added by TT in Field. Probably a mainline continued from Manhole |
| Varnum Street | CS | 8 | 8 | 251.32 | 210.00 | SGM-44236 | MH-19096 | MH-19086 | 10/15/2018 | Line | | Water level igh middle of pipe. Broken pipe at 190 ft. Spot repair at 190ft |
| Vine Street | CS | 12 | 12 | | 249.00 | TT-SGM-3486 | | TT-MH-3136 | 10/24/2018 | Line | | infiltration at 32 ft. Line at 32 & no action reinspet in 5 years |
| Vine Street | CS | 12 | 12 | 530.62 | 283.00 | SGM-43686 | TT-MH-3136 | MH-18536 | 10/24/2018 | Line | HC | Pipe segment broken into 2 TT found a middle mh. At 2.5 ft multiple crack. Hole at 78. Called heavy cleaning at 138ft. |
| Walden Street | CS | 12 | 12 | 242.20 | 52.00 | SGM-44386 | MH-19251 | MH-19256 | 10/17/2018 | Replace | HC | Crack, broken at 31', broken pipe at 49ft, abn survey at 52' intruding pipe, reverse survey. Heavy cleaning to evaluate pipe at 109.5 ft. Abn survey. Video restart. Hole in pipe, cracks. First part of video on 10/17/18 52' then tractor broke down and finshed reversal on 10/18/18 193'. total of 245 |
| Walden Street | CS | 12 | 12 | 242.20 | 193.00 | SGM-44386 | MH-19251 | MH-19256 | 10/18/2018 | Replace | HC | Crack, broken at 31', broken pipe at 49ft, abn survey at 52' intruding pipe, reverse survey. Heavy cleaning to evaluate pipe at 109.5 ft. Abn survey. Video restart. Hole in pipe, cracks. First part of video on 10/17/18 52' then tractor broke down and finshed reversal on 10/18/18 193'. total of 245 |
| Walden Street | CS | 12 | 12 | 276.57 | 285.00 | SGM-44381 | MH-19246 | MH-19251 | 10/17/2018 | Line | | 117.4 hole in pipe spot repair. One crack at 205. Line and spot repair at 117 ft |
| Walden Street | CS | 12 | 12 | 46.75 | 48.00 | SGM-44391 | MH-19256 | MH-19261 | 10/17/2018 | No Action | | One minor crack |
| Waterhill Street | SS | 8 | 8 | 97.51 | 100.00 | SGM-45766 | MH-20471 | MH-18876 | 10/10/2018 | Line | | Sag at 66.2 and unleveled pipe. Missing video |
| Waterhill Street | SS | 8 | 8 | 172.62 | 175.00 | SGM-45761 | MH-20476 | MH-20471 | 10/10/2018 | No Action | | service connections 3/4 full of sediment at tap |
| West Neptune Street | CS | 15 | 15 | 213.74 | 218.00 | SGM-44256 | MH-19121 | MH-19126 | 10/31/2018 | Spot Repair | HC | heavy cleaning segment. 1 ft joint offset. Segment in very good shape. Spot repair at 210 ft |
| West Neptune Street | CS | 8 | 8 | 36.62 | 5.00 | SGM-45181 | MH-19101 | MH-19131 | 11/01/2018 | Line | HC | Fracture multiple 1ft. Heavy cleaning. Pipe bricks and could not be removed from jet survey abandoned. Grease in pipe. Abandoned survey at 5 ft |
| West Neptune Street | CS | 15 | 15 | 198.23 | 200.00 | SGM-44261 | MH-19126 | MH-19131 | 11/01/2018 | Spot Repair | HC | Heavy cleaning. Cracks at 27, 34, 44 ft . Roots at 53 ft. Spot repair at 133 to 135 ft due to holes and multiple fractures. Brick removed. Spot repair at 133 and line segment |

Lynn Water & Sewer Commission - CCTV Log



| Street | Pipe Type (SS/SD/CS) | GIS Pipe Size (in) | Field Pipe Size (in) | GIS Length (LF) | CCTV Length (LF) | Pipe ID (GIS) | Upstream MH | Downstream MH | Date Completed | Recommendation | Heavy Cleaning | Comments |
|---------------------|-------------------------|-----------------------|-------------------------|-----------------------|------------------------|------------------|----------------|------------------|----------------|----------------------|----------------|--|
| West Neptune Street | CS | 8 | 8 | 208.45 | 235.00 | SGM-45186 | MH-28241 | MH-19106 | 11/01/2018 | No Action | | 42.5 flow changes direction |
| West Neptune Street | CS | 8 | 8 | 235.77 | 240.00 | SGM-45176 | MH-19106 | MH-19101 | 11/01/2018 | Line | | Deposits at 18, 62, 158 along pipe segment minor deposits. Joint offsets at 37, crack at 73, 88, 99. Roots at 132, 144, 167 |
| West Neptune Street | CS | 12 | 12 | 209.77 | 210.00 | SGM-44271 | MH-18986 | MH-28241 | 11/01/2018 | Spot Repair | | Fractures at 51ft and 94 ft, cracks 72, hole/ broken pipe at 97.9. Multiple fractures at 110 ft and 114. 186 grease deposit cleaned. Spot repair at 97 and line |
| West Neptune Street | CS | 10 | 10 | 60.07 | 61.00 | SGM-45191 | SGM-44251 | MH-19121 | 10/25/2018 | Line | | Full length including 8 inch segment is 205. Some roots along pipe segment.If you look at the GIS map this pipe segment is broken into 2 because it changes in size from 8" (SGM-44251) to 10" (SGM-45191). Therefore, TT treated as two individual pipe segments but Inland waters treats from Up MH to Down MH so it missed this change size transition between the pipes. |
| West Neptune Street | CS | | | 97.91 | | TT-SGM-4611 | | | 10/25/2018 | Mainline | | Not inspected. pipe may be abandoned. Not in GIS map pipe segment continue after manhole into GE facility. |
| West Neptune Street | CS | 8 | 8 | 140.60 | 144.00 | SGM-44251 | MH-19116 | SGM-19121 | 10/25/2018 | Line | | Pipe segment skipped by Inland due to it not being part of original contract pipe in good condition. Roots and cracks.If you look at the GIS map this pipe segment is broken into 2 because it changes in size from 8" (SGM-44251) to 10" (SGM-45191). Therefore, TT treated as two individual pipe segments but Inland waters treats from Up MH to Down MH so it missed this change size transition between the pipes. |
| West Neptune Street | CS | 8 | 8 | 142.98 | 95.00 | SGM-44246 | MH-19111 | MH-19116 | 10/25/2018 | Line | | pipe segment continues into GE property. |
| West Neptune Street | CS | 10 | 10 | 258.09 | 266.00 | SGM-44266 | MH-18971 | MH-18986 | 10/15/2018 | Spot Repair | | Spot repair 11.9 ft. |
| Western Ave | CS | 10 | 10 | 255.08 | 253.00 | SGM-44526 | MH-19326 | MH-19136 | 10/30/2018 | Line | HC | Cracks and hole up to 100 ft. roots at 155. heavy cleaning towards the end of pipe to complete segment. Line pipe up to 160 ft |
| Western Ave | CS | 12 | 12 | 226.97 | 115.00 | SGM-44491 | MH-19291 | MH-18916 | 11/19/2018 | Line | HC | Heavy cleaning. 0 to 30 ft grease needs to be cleaned before lining. Segment at MH-18916 seems to change size. Line from 0 to 30 ft |
| Western Ave | CS | 12 | 12 | 361.21 | 163.00 | SGM-44486 | MH-19296 | MH-19291 | 11/19/2018 | Line | HC | Heavy cleaning. Line segment 40ft to 50ft |
| Western Ave | CS | | 12 | | 155.00 | TT-SGM-9244 | MH-19296 | TT-MH-9644 | 11/19/2018 | Replace | HC | Hole and broken pipe in sgm. Abandon survey at 155 due to broken pipe. Measure at 260ft. Heavy cleaning |
| Western Ave | CS | 12 | 12 | 212.01 | 251.00 | SGM-44481 | MH-19286 | MH-18841 | 12/19/2018 | No Action | HC | Change in type at 3.5 ft. Abandoned pipe at 114 due to obstacle. Reversal needed 137 ft. heavy cleaning. |
| Western Ave | CS | 12 | 12 | 221.73 | 233.00 | SGM-44476 | MH-18916 | MH-19286 | 12/19/2018 | No Action | HC | Water level high at 30 ft. Heavy cleaning |
| Western Ave | CS | | 12 | | 107.00 | TT-SGM-9116 | TT-MH-9216 | MH-19291 | 11/19/2018 | No Action | HC | added by TT inew my found break pipe sgm into two. Heavy Cleaning. |
| Western Ave | CS | 10 | 10 | 252.49 | 128.00 | SGM-44521 | | MH-19326 | 10/30/2018 | No Action | | Due to multiple cracks and joint offset recommend line. |
| Western Ave | CS | | | 55.01 | | TT-SGM-3146 | MH-19246 | | 10/17/2018 | Mainline | | Might be a mainline from MH 19246 coul dnot verify |
| Western Ave | CS | 10 | 10 | 117.90 | 121.00 | TT-SGM-4521 | MH-19326 | TT-MH-2621 | 10/30/2018 | No Action | | No cracks on segment just grease, grease cleaned. |
| Western Ave | CS | | 15 | | 31.37 | TT-SGM-6141 | MH-19141 | | 10/30/2018 | Mainline | | Segment found by TT in field. Added to GIS. Might be abandoned mainline pipe, however one at higher elevation seems to be in use. Not inspected |
| Western Ave | CS | | 15 | | 137.60 | TT-SGM-5151 | TT-MH-4455 | TT-MH-5139 | 01/03/2019 | No Action | | New segment due new mh found pvc pipe |
| Western Ave | CS | | 15 | | 6.18 | TT-SGM-3951 | TT-MH-5139 | | 01/03/2019 | No Action | | |
| Western Ave | CS | | | | 4.27 | TT-SGM-5551 | TT-MH-5451 | TT-MH-4455 | 01/03/2019 | No Action | | PVC pipe |
| Western Ave | CS | | 18 | | 20.15 | TT-SGM-1922 | | MH-19226 | 01/03/2019 | Lateral | | Added by TT lateral or line from mh found |
| Western Ave | CS | | 18 | | 178.49 | TT-SGM-4519 | MH-19331 | TT-MH-4431 | 01/03/2019 | No action | | PVC no action |
| Western Ave | CS | | 18 | | 147.95 | TT-SGM-1331 | TT-MH-4431 | TT-MH-5413 | 01/03/2019 | No action | | |
| Western Ave | CS | | 18 | | 5.51 | TT-SGM-5431 | TT-MH-5413 | TT-MH-3145 | 01/03/2019 | No Action | | New sgm |
| Western Ave | CS | | 18 | | 109.77 | TT-SGM-1345 | TT-MH-3145 | TT-MH-4113 | 01/03/2019 | No action | | |
| Western Ave | CS | | 18 | | 443.32 | TT-SGM-9313 | TT-MH-4113 | TT-MH-4139 | 01/03/2019 | No Action | | New segment added by TT |
| Western Ave | CS | | | | 13.90 | TT-SGM-3941 | TT-MH-4139 | MH-19341 | 01/03/2019 | No Action | | New sgm |
| Western Ave | CS | 10 | 10 | 97.34 | 108.00 | SGM-44281 | MH-19141 | MH-19136 | 10/30/2018 | No Action | | Small cracks and joint offset |
| Western Ave | CS | 15 | 15 | 181.65 | 177.00 | SGM-44546 | MH-18841 | MH-19351 | 12/19/2018 | Spot Repair | | Water level at 100 ft. Spot repair at sag 100 ft from MH. |
| Western Ave | CS | 15 | 15 | 328.19 | 180.00 | SGM-44551 | MH-19351 | MH-19356 | 01/03/2019 | No Action | | RCP pipe, intruding pipe at 100 ft abn svy. Reversal, PVC pipe change to concrete reversal at 70 ft, total reversal 80 ft. Segment total 180 |
| Western Ave | CS | 15 | 15 | 171.20 | 174.00 | SGM-44556 | MH-19356 | MH-19226 | 01/03/2019 | No Action | | |
| Western Ave | CS | 15 | 15 | 134.98 | 128.00 | SGM-44561 | MH-19226 | MH-19331 | 01/03/2019 | No Action | | PVC pipe |
| Witt Street | CS | 8 | 8 | 345.88 | 130.00 | SGM-43831 | MH-18701 | MH-18706 | 10/11/2018 | Spot Repair and Line | | Intermediate MH found in field TT-MH0106. Pipe Segment inspected in 2 surveys, SGM-43831 (130LF) and TT-SGM-0606 (215LF) Single broken clay segment to be repaired/replaced. 1x Point Repair at 6' and Line. |
| Witt Street | CS | 8 | 8 | 125.30 | 124.00 | SGM-43826 | MH-18696 | MH-18701 | 10/11/2018 | No Action | | Moderate grease deposits, heavy grease in taps |
| Witt Street | CS | | 8 | | 204.31 | TT-SGM-0606 | TT-MH-0106 | MH-18706 | 10/11/2018 | Line | | Not in GIS map. Portion of SGM43831 |
| Witt Street | CS | 8 | 8 | 36.92 | 26.00 | SGM-44416 | MH-18706 | SGM-44411 | 10/11/2018 | No Action | | Small grease deposits. Otherwise fair condition |

Appendix C

LWSC Budgets

| LYNN WATER AND SEWER COMMISSION - PROVISIONAL | | | | | | | | | | |
|---|-----------|-------------|-------------|----------------------------------|-----------|----------|-----------|------------------------|-----------------|-------------|
| SEWER COLLECTION | | | | PAYROLL & RELATED EXPENSES | UTILITIES | SUPPLIES | SERVICES | MAINTENANC & REPAIR | DEBT SERVICE | TOTAL |
| | | F/Y 2018 | F/Y 2019 | | | | | | | |
| WEEKLY SALARIES/WAGES | 6102-5134 | \$696,730 | \$708,161 | \$708,161 | | | | | | \$708,161 |
| NIGHT DIFF./WEEKEND | 6105-5134 | \$5,878 | \$6,065 | \$6,065 | | | | | | \$6,065 |
| LONGEVITY | 6107-5134 | \$67,774 | \$61,797 | \$61,797 | | | | | | \$61,797 |
| WKLY SAL OT HRS | 6151-5134 | \$9,800 | \$9,800 | \$9,800 | | | | | | \$9,800 |
| WAGES OT HOURS | 6155-5134 | \$60,960 | \$60,960 | \$60,960 | | | | | | \$60,960 |
| BUY BACK | 6159-5134 | \$1,865 | \$5,160 | \$5,160 | | | | | | \$5,160 |
| MEAL ALLOWANCE | 6170-5134 | \$1,764 | \$1,632 | \$1,632 | | | | | | \$1,632 |
| UNIFORM ALLOWANCE - BOOTS | 6190-5134 | \$7,410 | \$8,015 | \$8,015 | | | | | | \$8,015 |
| FRINGE BENEFITS | 6191-5134 | \$587,810 | \$600,214 | \$600,214 | | | | | | \$600,214 |
| TOOLS EXPENSE | 6317-5134 | \$2,500 | \$2,500 | | | \$2,500 | | | | \$2,500 |
| GENERAL SUPPLIES | 6318-5134 | \$10,000 | \$10,000 | | | \$10,000 | | | | \$10,000 |
| CURB INLET STONES | 6319-5134 | \$1,500 | \$1,500 | | | \$1,500 | | | | \$1,500 |
| BARRICADES, FORMS & SHORING | 6320-5134 | \$0 | \$0 | | | \$0 | | | | \$0 |
| CONCRETE (READYMIX) - SIDEWALK | 6324-5134 | \$5,000 | \$5,000 | | | \$5,000 | | | | \$5,000 |
| HOT TOP - MERRIMAX- TRENCH | 6325-5134 | \$10,000 | \$15,000 | | | \$15,000 | | | | \$15,000 |
| STONE/ELYN PAC | 6326-5134 | \$5,000 | \$5,000 | | | \$5,000 | | | | \$5,000 |
| SAND | 6327-5134 | \$1,500 | \$1,500 | | | \$1,500 | | | | \$1,500 |
| BRICKS | 6328-5134 | \$2,500 | \$5,000 | | | \$5,000 | | | | \$5,000 |
| CEMENT (BAGS) | 6329-5134 | \$1,500 | \$1,500 | | | \$1,500 | | | | \$1,500 |
| LICENSES, FEES & REGISTRATION | 6346-5134 | \$1,100 | \$1,500 | | | \$1,500 | | | | \$1,500 |
| ASSOCIATION DUES, SUBSCRIPT | 6349-5134 | \$400 | \$400 | | | | \$400 | | | \$400 |
| TRAVEL ALLOWANCE | 6347-5134 | \$200 | \$200 | | | | \$200 | | | \$200 |
| SECURITY | 6409-5134 | \$30,000 | \$30,000 | | | | \$30,000 | | | \$30,000 |
| CATCH BASIN CLEANING | 6428-5134 | \$50,000 | \$0 | | | | \$0 | | | \$0 |
| T.V. INSPECTION - ROOT CONTR | 6429-5134 | \$20,000 | \$35,000 | | | | \$35,000 | | | \$35,000 |
| SWAMPSCOTT SEWER | 6308-5134 | \$5,000 | \$5,000 | | | | \$5,000 | | | \$5,000 |
| REMOVAL OF CONSTRUCTION MATERIAL | 6330-5134 | \$5,000 | \$5,000 | | | | \$5,000 | | | \$5,000 |
| CMCM/UTPM Compliance | | | | | | | | | | \$0 |
| Manhole Inspection | | \$68,000 | \$10,000 | | | | | \$10,000 | | \$10,000 |
| Catch Basin Cleaning | | \$90,000 | \$140,000 | | | | | \$140,000 | | \$140,000 |
| CMMS/GIS | | \$5,200 | \$25,000 | | | | | \$25,000 | | \$25,000 |
| Safety Training | | \$20,000 | \$20,000 | | | | | \$20,000 | | \$20,000 |
| | | | | | | | | | | \$0 |
| TOTAL EXPENSE | | \$1,774,391 | \$1,780,904 | \$1,461,804 | \$0 | \$47,000 | \$122,100 | \$150,000 | \$0 | \$1,780,904 |

Appendix D

Catch Basin Inspection Log 2018

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|---|------------------|---------------------|--------------------------------------|
| Abbott St. | 7 | 2 | 42 | 8/1/2018 | 3 |
| Abbott St. | 7 | 3 | At Woodman | 8/1/2018 | 3 |
| Acorn St. | 4 | 1 | At High Rock | 11/29/2018 | 4 |
| Adams St. | 2 | 1 | 1 | 2/20/2018 | 4 |
| Adams St. | 2 | 2 | 2 | 2/20/2018 | 4 |
| Adams St. | 2 | 4 | 84 | 2/20/2018 | 4 |
| Addison Ave. | 3 | 7 | At Gilbert | 4/9/2018 | 2 |
| Ainsworth Pl. | 7 | 1 | 13 | 2/27/2018 | 4 |
| Ainsworth Pl. | 7 | 2 | Opposite 13 | 2/27/2018 | 4 |
| Alden St. | 3 | 2 | 64 | 4/9/2018 | 1 |
| Allen Ave. | 2 | 1 | 22 | 5/19/2018 | 4 |
| Allen Ave. | 2 | 4 | 200 | 2/13/2018 | 2 |
| Allen Ave. | 2 | 5 | 164 | 5/19/2018 | 4 |
| Allerton St. | 1 | 1 | At Ford | 8/14/2018 | 2 |
| Allerton St. | 1 | 2 | Opposite at Ford | 8/14/2018 | 2 |
| Allerton St. | 1 | 3 | At Dead End | 8/14/2018 | 4 |
| Allerton St. | 1 | 4 | 28 | 5/29/2018 | 2 |
| Allerton St. | 1 | 5 | Across 28 | 5/29/2018 | 3 |
| Allerton St. | 1 | 6 | 76 | 7/17/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|---|-------------------|---------------------|--------------------------------------|
| Alley St. | 6 | 1 | 126 | 10/10/2018 | 3 |
| Alley St. | 6 | 2 | Opposite 126 | 8/2/2018 | 3 |
| Alley St. | 6 | 3 | At Shepard | 10/10/2018 | 2 |
| Alley St. | 6 | 4 | 166 | 10/10/2018 | 4 |
| Alley St. | 6 | 5 | 52 | 10/10/2018 | 3 |
| Alley St. | 6 | 6 | 18 | 10/10/2018 | 4 |
| Alley St. | 6 | 7 | Opposite 161 | 10/10/2018 | 2 |
| Ames St. | 7 | 1 | 29 | 6/28/2018 | 2 |
| Ames St. | 7 | 2 | 16 | 6/28/2018 | 2 |
| Ames St. | 7 | 3 | 15A | 6/28/2018 | 2 |
| Amity St. | 4 | 3 | 43 | 12/31/2018 | 3 |
| Amity St. | 4 | 4 | At Washington (1) | 12/31/2018 | 4 |
| Amity St. | 4 | 5 | Opposite 43 | 12/31/2018 | 3 |
| Amity St. | 4 | 6 | At Washington (2) | 12/31/2018 | 3 |
| Amity St. | 4 | 7 | At Washington (3) | 12/31/2018 | 2 |
| Amory St. | 6 | 1 | 28 | 7/19/2018 | 4 |
| Applehill Ln. | 2 | 1 | 1 | 2/8/2018 | 4 |
| Applehill Ln. | 2 | 2 | 18 | 2/8/2018 | 4 |
| Applehill Ln. | 2 | 3 | 18 | 2/8/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|--------------------|---------------------|--------------------------------------|
| Applehill Ln. | 2 | 4 | 2 | 2/8/2018 | 4 |
| Archer St. | 3 | 3 | 44 | 4/3/2018 | 4 |
| Archer St. | 3 | 4 | 35 | 4/3/2018 | 4 |
| Archer St. | 3 | 5 | 37 | 4/3/2018 | 3 |
| Archer St. | 3 | 7 | 48 | 4/3/2018 | 4 |
| Archer St. | 3 | 8 | 82 | 4/3/2018 | 2 |
| Archer St. | 3 | 9 | Across 82 | 4/3/2018 | 3 |
| Arlington St. | 5 | 4 | 30 | 10/19/2018 | 4 |
| Arthur St. | 7 | 4 | 39 | 6/28/2018 | 1 |
| Ashland St. | 7 | 1 | At Boston St | 7/23/2018 | 4 |
| Ashland St. | 7 | 3 | 88 | 7/23/2018 | 4 |
| Ashland St. | 7 | 5 | 20 | 7/23/2018 | 3 |
| Ashland St. | 7 | 7 | 27 | 7/23/2018 | 3 |
| Ashland St. | 7 | 8 | 89 | 7/23/2018 | 3 |
| Ashland St. | 7 | 10 | Opposite at Boston | 7/23/2018 | 3 |
| Ashland St. | 7 | 12 | 101 | 7/23/2018 | 4 |
| Ashland St. | 7 | 13 | 102 | 7/23/2018 | 2 |
| Atlantic St. | 4 | 1 | 23 | 7/25/2018 | 4 |
| Atlantic St. | 4 | 2 | Opposite 44 | 7/25/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|----|-------------------|---------------------|--------------------------------------|
| Atlantic St. | 4 | 3 | 44 | 7/25/2018 | 3 |
| Audobon Pk. | 4 | 2 | 20 | 12/11/2018 | 1 |
| Autumn St. | 3 | 1 | 31 | 2/7/2018 | 4 |
| Autumn St. | 3 | 2 | At Bloomfield | 2/7/2018 | 4 |
| Autumn St. | 3 | 3 | 30 | 2/7/2018 | 4 |
| Baker St. | 5 | 2 | At South Common | 5/8/2018 | 4 |
| Baker St. | 5 | 5 | 9 | 3/20/2018 | 3 |
| Baker St. | 5 | 6 | 47 | 3/20/2018 | 4 |
| Baker St. | 5 | 7 | Opposite 86 | 3/20/2018 | 4 |
| Baker St. | 5 | 8 | 12 | 3/20/2018 | 3 |
| Baker St. | 5 | 9 | 51 | 5/7/2018 | 3 |
| Baker St. | 5 | 10 | 46 | 5/8/2018 | 4 |
| Baltimore St. | 4 | 1 | At West Baltimore | 11/14/2018 | 4 |
| Baltimore St. | 4 | 2 | At West Baltimore | 11/14/2018 | 4 |
| Baltimore St. | 4 | 3 | 52 | 12/11/2018 | 4 |
| Baltimore St. | 4 | 4 | 32 | 12/11/2018 | 4 |
| Baltimore St. | 4 | 5 | At Portland | 12/11/2018 | 1 |
| Baltimore St. | 4 | 6 | 35 | 12/11/2018 | 4 |
| Baltimore St. | 4 | 7 | 51 | 12/11/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------------------|------|----|-----------------|---------------------|--------------------------------------|
| Baltimore St. | 4 | 8 | At Nahant | 12/11/2018 | 3 |
| Bates St. | 6 | 1 | 18 | 4/10/2018 | 1 |
| Bay View Ave. | 2 | 4 | 336 Western Ave | 3/7/2018 | 4 |
| Bay View Ave. | 2 | 5 | 338 Western Ave | 3/7/2018 | 4 |
| Bay View Ave. | 2 | 6 | 3 | 6/20/2018 | 4 |
| Bay View Ave. | 2 | 7 | At Hawthorne | 6/20/2018 | 2 |
| Bay View Ave. | 2 | 8 | Opposite 59 | 6/20/2018 | 3 |
| Beacon Hill Ave. | 2 | 1 | 195 | 3/5/2018 | 2 |
| Beacon Hill Ave. | 2 | 2 | 152 | 3/5/2018 | 2 |
| Beacon Hill Ave. | 2 | 3 | 155 | 3/5/2018 | 2 |
| Beacon Hill Ave. | 4 | 4 | 132 | 3/5/2018 | 2 |
| Beacon Hill Ave. | 4 | 10 | 50 | 3/5/2018 | 3 |
| Beacon Hill Ave. | 4 | 11 | 7 | 3/5/2018 | 2 |
| Beacon Hill Ave. | 4 | 12 | Opposite 7 | 3/5/2018 | 4 |
| Beacon Hill Ave. | 4 | 13 | At Rock | 6/20/2018 | 1 |
| Beaudry Ter. | 5 | 1 | 17 | 11/15/2018 | 4 |
| Birch St. | 3 | 1 | 98 | 6/4/2018 | 4 |
| Birch St. | 3 | 2 | 82 | 5/30/2018 | 4 |
| Birch St. | 3 | 3 | 71 | 5/30/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|----|---------------------|---------------------|--------------------------------------|
| Blakeley St. | 7 | 3 | Opposite at Wilfred | 7/27/2018 | 4 |
| Blakeley St. | 7 | 4 | At Wilfred | 7/27/2018 | 3 |
| Blakeley St. | 7 | 6 | 77 | 7/27/2018 | 4 |
| Blakeley St. | 7 | 7 | 76 | 7/26/2018 | 4 |
| Blakeley St. | 7 | 8 | 49 | 7/27/2018 | 4 |
| Blakeley St. | 7 | 9 | 52 | 7/27/2018 | 4 |
| Bloomfield St. | 3 | 1 | 44 | 2/7/2018 | 4 |
| Bloomfield St. | 3 | 2 | 43 | 2/8/2018 | 3 |
| Blossom St. | 6 | 1 | 21 | 10/9/2018 | 4 |
| Blossom St. | 6 | 3 | At Alley | 10/9/2018 | 4 |
| Blossom St. | 6 | 4 | Across at Alley | 8/2/2018 | 3 |
| Blossom St. | 6 | 5 | At Harbor | 8/6/2018 | 3 |
| Blossom St. | 6 | 9 | Across 21 | 10/9/2018 | 1 |
| Blossom St. | 6 | 10 | At Neptune Blvd | 8/6/2018 | 2 |
| Blossom St. | 6 | 11 | Across 14 | 8/6/2018 | 4 |
| Blossom St. | 6 | 13 | At Tipico | 10/9/2018 | 2 |
| Blossom St. | 6 | 14 | At Wheeler | 5/10/2018 | 3 |
| Blossom St. | 6 | 15 | 82 | 8/2/2018 | 4 |
| Blossom St. | 6 | 16 | At Youth Center | 8/6/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------------|------|----|---------------------------|---------------------|--------------------------------------|
| Blossom St. | 6 | 17 | At Commons | 8/6/2018 | 3 |
| Blossom St. | 6 | 18 | 16 (Marian Gardens) | 8/6/2018 | 4 |
| Blossom St. | 6 | 19 | 8 (Marian Gardens) | 8/6/2018 | 2 |
| Blossom St. | 6 | 20 | At Lynn Tech Door B1 | 8/6/2018 | 2 |
| Blossom St. | 6 | 21 | Opposite Youth Center | 8/6/2018 | 3 |
| Blossom St. | 6 | 22 | Next to Fergurson | 10/9/2018 | 4 |
| Blossom St. | 6 | 23 | Across from National Grid | 10/9/2018 | 3 |
| Blossom St. | 6 | 24 | Across from Fegurson | 10/9/2018 | 3 |
| Blossom St. | 6 | 25 | 110 | 10/9/2018 | 2 |
| Blossom St. | 6 | 26 | Across from Tipico | 10/9/2018 | 3 |
| Blossom St. | 6 | 27 | At 82 Alley | 10/9/2018 | 3 |
| Blossom St. | 6 | 28 | 147 | 10/9/2018 | 3 |
| Boston St. | 7 | 1 | 784 | 7/16/2018 | 3 |
| Boston St. | 7 | 2 | 754 | 7/16/2018 | 4 |
| Boston St. | 7 | 3 | 716 | 7/16/2018 | 4 |
| Boston St. | 7 | 4 | At Houston | 7/11/2018 | 1 |
| Boston St. | 7 | 5 | Opposite 699 | 7/16/2018 | 4 |
| Boston St. | 7 | 7 | 676 | 7/16/2018 | 4 |
| Boston St. | 7 | 8 | 660 | 7/16/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------|------|----|------------------|---------------------|--------------------------------------|
| Boston St. | 7 | 9 | Across 645 | 7/3/2018 | 4 |
| Boston St. | 6 | 15 | Across 489 | 7/2/2018 | 4 |
| Boston St. | 6 | 17 | Across 447 | 7/2/2018 | 4 |
| Boston St. | 5 | 33 | 12 | 6/7/2018 | 2 |
| Boston St. | 5 | 34 | 9 | 6/4/2018 | 3 |
| Boston St. | 5 | 35 | At Dunkin Donuts | 6/4/2018 | |
| Boston St. | 5 | 36 | At N. Bend | 6/4/2018 | 2 |
| Boston St. | 5 | 37 | 35 | 6/4/2018 | 3 |
| Boston St. | 5 | 40 | 309 | 6/25/2018 | 4 |
| Boston St. | 5 | 41 | 319 | 6/25/2018 | 4 |
| Boston St. | 5 | 48 | 505 | 7/2/2018 | 3 |
| Boston St. | 5 | 49 | 529 | 7/2/2018 | 3 |
| Boston St. | 5 | 51 | 563 | 7/2/2018 | 4 |
| Boston St. | 5 | 52 | 45 | 6/4/2018 | 3 |
| Boston St. | 5 | 53 | 65 | 6/4/2018 | 2 |
| Boston St. | 5 | 54 | 65 | 6/4/2018 | 4 |
| Boston St. | 5 | 55 | 75 | 6/4/2018 | 4 |
| Boston St. | 5 | 56 | Across 122 | 6/7/2018 | 4 |
| Boston St. | 5 | 57 | Across 122 | 6/7/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|-------------|----------|------------------------|----------------------------|---|
| Boston St. | 5 | 60 | 199 | 6/7/2018 | 4 |
| Boston St. | 7 | 70 | Opposite 116 | 6/5/2018 | 4 |
| Boston St. | 7 | 71 | Pine Grove Entrance | 6/7/2018 | 4 |
| Boston St. | 7 | 72 | Pine Grove Entrance | 6/7/2018 | 4 |
| Boston St. | 7 | 73 | 116 | 6/7/2018 | 4 |
| Boston St. | 7 | 74 | 86 | 6/7/2018 | 4 |
| Boston St. | 7 | 75 | Opposite 65 | 6/7/2018 | 3 |
| Boston St. | 7 | 76 | Opposite 65 (CVS) | 6/7/2018 | 4 |
| Boston St. | 7 | 77 | Opposite 45 | 6/7/2018 | 3 |
| Boston St. | 7 | 78 | 32 | 6/7/2018 | 3 |
| Boston St. | 7 | 79 | 32 (2) | 6/7/2018 | 3 |
| Boston St. | 7 | 80 | Opposite 29 | 6/7/2018 | 2 |
| Boston St. | 7 | 80 | 433 | 6/28/2018 | 4 |
| Boston St. | 7 | 82 | 465 | 6/28/2018 | 4 |
| Boston St. | 7 | 83 | Opposite 674 | 6/28/2018 | 4 |
| Boston St. | 7 | 84 | At Myrtle | 6/28/2018 | 4 |
| Boston St. | 7 | 85 | 499 | 7/2/2018 | 4 |
| Boston St. | 7 | 86 | 555 | 7/2/2018 | 3 |
| Boston St. | 7 | 87 | 585 | 7/2/2018 | 1 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------|------|-----|-----------------|---------------------|--------------------------------------|
| Boston St. | 7 | 88 | 617 | 7/2/2018 | 3 |
| Boston St. | 7 | 89 | 625 | 7/2/2018 | 2 |
| Boston St. | 7 | 90 | 629 | 7/3/2018 | 4 |
| Boston St. | 7 | 91 | 657 | 7/3/2018 | 4 |
| Boston St. | 7 | 92 | Opposite 686 | 7/11/2018 | 4 |
| Boston St. | 7 | 93 | 699 | 7/11/2018 | 4 |
| Boston St. | 7 | 94 | 711 | 7/11/2018 | 4 |
| Boston St. | 7 | 95 | 713 | 7/11/2018 | 3 |
| Boston St. | 7 | 96 | 715 | 7/11/2018 | 3 |
| Boston St. | 7 | 97 | 765 | 7/11/2018 | 1 |
| Boston St. | 7 | 98 | 779 | 7/11/2018 | 1 |
| Boston St. | 7 | 99 | 797 | 7/11/2018 | 4 |
| Boston St. | 7 | 100 | At Oakland | 7/11/2018 | 4 |
| Boston St. | 7 | 101 | 805 | 7/11/2018 | 1 |
| Boston St. | 7 | 102 | Opposite 826 | 7/11/2018 | 4 |
| Boston St. | 7 | 103 | 279 | 6/25/2018 | 4 |
| Boston St. | 7 | 104 | Opposite 290 | 6/25/2018 | 4 |
| Boston St. | 7 | 105 | 369 | 6/25/2018 | 4 |
| Boston St. | 7 | 106 | 375 | 6/25/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|-----|-----------------|---------------------|--------------------------------------|
| Boston St. | 7 | 107 | At Moulton | 6/25/2018 | 4 |
| Boston St. | 7 | 108 | 405 | 6/25/2018 | 4 |
| Boston St. | 7 | 109 | 822 | 7/16/2018 | 4 |
| Boston St. | 7 | 110 | 710 | 7/16/2018 | 3 |
| Boston St. | 7 | 111 | 670 | 7/16/2018 | 4 |
| Boston St. | 7 | 112 | Across 225 | 7/18/2018 | 3 |
| Bowler St. | 1 | 4 | 135 | 5/29/2018 | 4 |
| Bowler St. | 1 | 9 | 2 | 5/29/2018 | 2 |
| Bowler St. | 1 | 10 | 167 | 5/29/2018 | 4 |
| Bowler St. | 1 | 11 | 134 | 5/29/2018 | 4 |
| Boylston St. | 3 | 2 | 10 | 4/9/2018 | 4 |
| Boylston St. | 3 | 4 | Opposite | 4/9/2018 | 4 |
| Breed St | 4 | 1 | 53 | 7/25/2018 | 2 |
| Breed St | 4 | 2 | Opposite 53 | 7/25/2018 | 2 |
| Breed St | 4 | 3 | 34 | 7/25/2018 | 3 |
| Breed St | 4 | 4 | 22 | 7/25/2018 | 4 |
| Broadway | 1 | 32 | 481 | 8/15/2018 | 4 |
| Brooklawn Ter. | 1 | 1 | 10 | 8/20/2018 | 4 |
| Brookline St. | 3 | 1 | 46 | 6/8/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|------------------------|------|----|-----------------|---------------------|--------------------------------------|
| Brookline St. | 3 | 2 | 93 | 1/31/2018 | 2 |
| Brookline St. | 3 | 3 | Opposite 93 | 1/31/2018 | 3 |
| Brookline St. | 3 | 4 | 73 | 1/31/2018 | 4 |
| Brownville Ave. | 2 | 1 | 12 | 2/27/2018 | 4 |
| Brownville Ave. | 2 | 2 | 403 essex | 2/27/2018 | 4 |
| Brownville Ave. | 2 | 3 | 407 Essex St | 2/27/2018 | 4 |
| Bulfinch Rd. | 2 | 8 | 27 | 7/18/2018 | 3 |
| Bulfinch Rd. | 2 | 17 | 54 | 7/18/2018 | 3 |
| Bulfinch Rd. | 2 | 18 | 32 | 7/18/2018 | 3 |
| Camden St. | 6 | 1 | 41 | 4/10/2018 | 3 |
| Camden St. | 6 | 2 | Opposite 41 | 4/10/2018 | 3 |
| Campbell St. | 1 | 2 | 11 | 6/8/2018 | 3 |
| Campbell St. | 1 | 3 | 14 | 6/8/2018 | 3 |
| Canal St. | 6 | 2 | 35 | 3/7/2018 | 4 |
| Canal St. | 6 | 3 | 35 | 3/7/2018 | 4 |
| Canal St. | 6 | 4 | 35 | 4/10/2018 | 2 |
| Carlton St. | 2 | 3 | At Hawthorn | 2/13/2018 | 3 |
| Carlton St. | 2 | 4 | 21 | 2/13/2018 | 1 |
| Carlton St. | 2 | 5 | End | 2/13/2018 | 2 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|----------------------|---------------------|--------------------------------------|
| Carnes St. | 6 | 1 | 42 | 7/23/2018 | 2 |
| Carnes St. | 6 | 2 | 41 | 7/23/2018 | 2 |
| Cedar St. | 6 | 2 | 36 | 7/19/2018 | 4 |
| Central Ave. | 5 | 3 | 40 | 9/5/2018 | 4 |
| Central Ave. | 5 | 4 | 54 | 9/5/2018 | 4 |
| Central Ave. | 5 | 11 | Across 40 | 9/5/2018 | 4 |
| Central Ave. | 5 | 12 | Opposite 2 | 9/6/2018 | 4 |
| Central Sq. | 5 | 1 | 23 (1) | 9/6/2018 | 2 |
| Central Sq. | 5 | 2 | 23 (2) | 9/6/2018 | 4 |
| Chatham St | 3 | 1 | 480 | 6/6/2018 | 3 |
| Chatham St | 3 | 4 | 298 | 6/4/2018 | 4 |
| Chatham St | 3 | 6 | 190 | 6/6/2018 | 3 |
| Chatham St | 3 | 7 | At Essex | 6/6/2018 | 4 |
| Chatham St | 3 | 9 | 118 | 6/6/2018 | 3 |
| Chatham St | 3 | 12 | Under Bridge Chatham | 6/6/2018 | 4 |
| Chatham St | 3 | 17 | 441 | 6/4/2018 | 3 |
| Chatham St | 3 | 19 | At Saratoga | 6/4/2018 | 3 |
| Chatham St | 3 | 20 | At Western | 6/4/2018 | 3 |
| Chatham St | 3 | 21 | Opposite John's R B | 6/4/2018 | 2 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|-----------------|---------------------|--------------------------------------|
| Chatham St | 3 | 25 | 107 | 6/6/2018 | 4 |
| Chatham St | 3 | 28 | 263 | 9/19/18 | 2 |
| Chatham St | 3 | 29 | 315 | 6/4/2018 | 4 |
| Chatham St | 3 | 32 | 353 | 6/4/2018 | 3 |
| Chatham St | 3 | 41 | 22 | 6/6/2018 | 2 |
| Chatham St | 3 | 42 | 23 | 6/6/2018 | 2 |
| Chatham St | 3 | 43 | 425 | 6/4/2018 | 3 |
| Chatham St | 3 | 48 | 487 | 6/4/2018 | 4 |
| Chatham St | 3 | 49 | 205 | 4/2/2018 | 3 |
| Chatham St | 3 | 50 | Oposite 353 | 6/4/2018 | 2 |
| Chatham St | 3 | 51 | 480 (2) | 6/6/2018 | 3 |
| Chatham St | 3 | 52 | 408 | 6/6/2018 | 3 |
| Chatham St | 3 | 53 | Opposite 71 | 6/6/2018 | 4 |
| Chatham St | 3 | 54 | Opposite 118 | 6/6/2018 | 2 |
| Cherry St | 4 | 1 | At Ocean St | 7/25/2018 | 2 |
| Chestnut Ave | 2 | 1 | 12 | 2/20/2018 | 3 |
| Chestnut St | 2 | 5 | 340 | 2/2/2018 | 4 |
| Chestnut St | 2 | 6 | At Adams St | 2/2/2018 | 4 |
| Chestnut St | 2 | 8 | At Chestnut Ave | 11/28/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------------|------|----|-----------------|---------------------|--------------------------------------|
| Chestnut St | 2 | 12 | 88 | 2/2/2018 | 3 |
| Chestnut St | 2 | 22 | At Western | 8/1/2018 | 4 |
| Chestnut St | 2 | 24 | At Flax Pond | 1/31/2018 | 4 |
| Chestnut St | 2 | 25 | At Flax Pond | 1/31/2018 | 4 |
| Chestnut St | 2 | 28 | 460 | 1/31/2018 | 4 |
| Chestnut St | 2 | 29 | 442 | 1/31/2018 | 4 |
| Chestnut St | 2 | 30 | 432 | 1/31/2018 | 3 |
| Chestnut St | 2 | 31 | 410 | 1/31/2018 | 3 |
| Chestnut St | 2 | 32 | At Eade St | 1/31/2018 | 4 |
| Chestnut St | 2 | 36 | 290 | 2/2/2018 | 2 |
| Chestnut St | 2 | 37 | 582 | 1/31/2018 | 4 |
| Chestnut St | 2 | 38 | 540 | 1/31/2018 | 4 |
| Chestnut St | 2 | 41 | 468 | 1/31/2018 | 4 |
| Chestnut St | 2 | 45 | 289 | 2/2/2018 | 4 |
| Chestnut St | 2 | 46 | 170 | 2/2/2018 | 4 |
| Chestnut St | 2 | 47 | 140 | 2/2/2018 | 4 |
| Childs St. | 7 | 1 | 122 | 7/24/2018 | 4 |
| Childs St. | 7 | 4 | 29 | 7/24/2018 | 3 |
| Childs St. | 7 | 5 | 121 | 7/24/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|----|-----------------|---------------------|--------------------------------------|
| Childs St. | 7 | 6 | 97 | 7/24/2018 | 3 |
| Childs St. | 7 | 7 | 98 | 7/24/2018 | 3 |
| Childs St. | 7 | 8 | At Hart | 7/24/2018 | 3 |
| Childs St. | 7 | 9 | 28 | 7/24/2018 | 3 |
| Childs St. | 7 | 10 | 10 | 7/24/2018 | 4 |
| Church St. | 5 | 1 | At Neptune Blvd | 8/1/2018 | 2 |
| Clairmont St. | 1 | 3 | At Mayfair (1) | 11/14/2018 | 4 |
| Clairmont St. | 1 | 4 | At Mayfair (2) | 11/14/2018 | 4 |
| Clairmont St. | 1 | 5 | At Mayfair (3) | 11/14/2018 | 4 |
| Clark St. | 3 | 1 | 59 | 4/3/2018 | 2 |
| Clark St. | 3 | 5 | 63 | 4/3/2018 | 4 |
| Clark St. | 3 | 6 | 58 | 4/3/2018 | 4 |
| Clark St. | 3 | 9 | At Tennis Court | 4/3/2018 | 3 |
| Clearview Ave. | 1 | 1 | 58 | 7/24/2018 | 3 |
| Clearview Ave. | 1 | 7 | At Regina | 7/24/2018 | 4 |
| Clifton St. | 3 | 1 | 40 | 2/12/2018 | 3 |
| Clifton St. | 3 | 2 | 37 | 2/12/2018 | 3 |
| Clifton St. | 3 | 4 | 6 | 2/12/2018 | 3 |
| Clough St. | 2 | 3 | At Goldthwait | 2/12/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|----|---------------------------------------|---------------------|--------------------------------------|
| Clough St. | 2 | 4 | Opposite at Goldthwaitt | 2/12/2018 | 3 |
| Clovelly St. | 2 | 3 | 38 | 2/13/2018 | 3 |
| Clovelly St. | 2 | 4 | 37 | 2/13/2018 | 3 |
| Collins St | 3 | 3 | 80 | 4/27/2018 | 4 |
| Commercial St. | 6 | 1 | 180 | 7/30/2018 | 4 |
| Commercial St. | 6 | 7 | At Summer | 7/30/2018 | 3 |
| Commercial St. | 6 | 10 | At Bennet | 7/30/2018 | 2 |
| Commercial St. | 6 | 11 | Across at Bennet | 8/2/2018 | 4 |
| Commercial St. | 6 | 16 | At Neptune Blvd | 8/1/2018 | 3 |
| Commercial St. | 6 | 20 | 29 | 7/30/2018 | 3 |
| Commercial St. | 6 | 21 | 47 | 7/30/2018 | 4 |
| Commercial St. | 6 | 22 | At Auto | 7/30/2018 | 4 |
| Commercial St. | 6 | 23 | 99 | 7/30/2018 | 3 |
| Commercial St. | 6 | 24 | Opposite 123 | 7/30/2018 | 3 |
| Commercial St. | 6 | 25 | 123 | 7/30/2018 | 4 |
| Commercial St. | 6 | 26 | Under Bridge (Commercial St) | 10/3/2018 | 3 |
| Commercial St. | 6 | 27 | 159 | 8/2/2018 | 4 |
| Commercial St. | 6 | 28 | Opposite Under Bridge (Commercial St) | 10/3/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|-----------------|---------------------|--------------------------------------|
| Cook St. | 2 | 1 | 47 | 11/29/2018 | 4 |
| Cook St. | 2 | 2 | Opposite 47 | 5/19/2018 | 3 |
| Cook St. | 2 | 3 | Opposite 19 | 11/29/2018 | 4 |
| Cook St. | 2 | 4 | Opposite 23 | 5/19/2018 | 4 |
| Cook St. | 2 | 5 | 15 | 11/29/2018 | 4 |
| Cooper St. | 6 | 1 | 32 | 4/10/2018 | 4 |
| Cooper St. | 6 | 2 | Opposite 32 | 4/10/2018 | 2 |
| Cottage St. | 7 | 13 | 71 | 8/29/2018 | 3 |
| Cottage St. | 7 | 14 | 139 | 8/29/2018 | 4 |
| Cottage St. | 7 | 15 | 127 | 8/29/2018 | 4 |
| Cottage St. | 7 | 16 | At Boston (1) | 8/29/2018 | 4 |
| Cottage St. | 7 | 17 | At Boston (2) | 8/29/2018 | 3 |
| Court St. | 7 | 1 | At Elizabeth | 8/21/2018 | 4 |
| Crescent St. | 3 | 2 | At Phillips | 1/19/2018 | 4 |
| Crooker Dr. | 1 | 1 | 70 | 9/14/2018 | 3 |
| Crooker Dr. | 1 | 3 | At Hycliff | 9/14/2018 | 3 |
| Crooker Dr. | 1 | 4 | At Stonewood | 9/14/2018 | 3 |
| Crooker Dr. | 1 | 6 | 7 | 9/14/2018 | 4 |
| Crooker Dr. | 1 | 7 | 50 | 9/14/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|-----------------|---------------------|--------------------------------------|
| Crooker Dr. | 1 | 8 | At Copeland | 9/14/2018 | 3 |
| Crooker Dr. | 1 | 9 | 63 | 9/14/2018 | 4 |
| Crooker Dr. | 1 | 10 | 60 | 9/14/2018 | 4 |
| Curran Rd. | 7 | 2 | 22 | 9/14/2018 | 4 |
| Den Quarry Rd. | 1 | 39 | 106 | 9/19/2018 | 1 |
| Dona St | 1 | 2 | 15 (1) | 5/7/2018 | 3 |
| Dona St | 1 | 3 | 15 (2) | 5/7/2018 | 3 |
| Duke St. | 2 | 1 | 11 | 2/20/2018 | 4 |
| Duke St. | 2 | 2 | 12 | 2/20/2018 | 4 |
| Dungeon Ave. | 7 | 1 | 37 | 11/15/2018 | 4 |
| Dungeon Ave. | 7 | 2 | Opposite 37 | 11/15/2018 | 4 |
| Dungeon Ave. | 7 | 3 | 9 | 11/15/2018 | 4 |
| Dungeon Ave. | 7 | 4 | Opposite 9 | 11/26/2018 | 4 |
| East Park Ave. | 2 | 13 | 37 | 4/9/2018 | 3 |
| Eade St. | 2 | 1 | 28 | 10/3/2018 | 3 |
| Eastern Ave. | 3 | 7 | 67 | 3/28/2018 | 4 |
| Eastern Ave. | 3 | 8 | 70 | | |
| Eastern Ave. | 3 | 9 | 83 | 3/28/2018 | 1 |
| Eastern Ave. | 3 | 12 | 103 | 3/28/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|-------------|----------|------------------------|----------------------------|---|
| Eastern Ave. | 3 | 14 | 107 | 3/28/2018 | 4 |
| Eastern Ave. | 3 | 21 | 168 | 4/4/2018 | 4 |
| Eastern Ave. | 3 | 22 | 199 | 3/28/2018 | 4 |
| Eastern Ave. | 3 | 23 | 200 | 4/4/2018 | 4 |
| Eastern Ave. | 3 | 24 | 210 | 4/4/2018 | 3 |
| Eastern Ave. | 3 | 25 | 215 | 3/28/2018 | 4 |
| Eastern Ave. | 3 | 26 | 224 | 4/4/2018 | 2 |
| Eastern Ave. | 3 | 28 | 240 | 4/4/2018 | 3 |
| Eastern Ave. | 3 | 30 | 252 | 4/4/2018 | 4 |
| Eastern Ave. | 3 | 31 | 274 | 4/4/2018 | 2 |
| Eastern Ave. | 3 | 32 | 307 | 6/6/2018 | 4 |
| Eastern Ave. | 3 | 33 | 308 | 6/6/2018 | 4 |
| Eastern Ave. | 3 | 34 | 340 | 4/4/2018 | 2 |
| Eastern Ave. | 3 | 35 | 345 | 3/28/2018 | 4 |
| Eastern Ave. | 3 | 36 | 363 | 3/28/2018 | 4 |
| Eastern Ave. | 3 | 37 | 368 | 4/2/2018 | 3 |
| Eastern Ave. | 3 | 38 | 382 | 4/4/2018 | 2 |
| Eastern Ave. | 3 | 39 | 383 | 3/28/2018 | 4 |
| Eastern Ave. | 3 | 40 | 401 | 3/29/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------|------|----|-----------------|---------------------|--------------------------------------|
| Eastern Ave. | 3 | 41 | 402 | 4/2/2018 | 3 |
| Eastern Ave. | 3 | 42 | 423 | 3/29/2018 | 4 |
| Eastern Ave. | 3 | 43 | 447 | 3/29/2018 | 4 |
| Eastern Ave. | 3 | 45 | 483 | 3/29/2018 | 4 |
| Eastern Ave. | 3 | 46 | 490 | 4/2/2018 | 3 |
| Eastern Ave. | 3 | 48 | Across 495 | 4/2/2018 | 3 |
| Eastern Ave. | 3 | 49 | 497 | 3/29/2018 | 4 |
| Eastern Ave. | 2 | 50 | 539 | 3/29/2018 | 4 |
| Eastern Ave. | 3 | 51 | 534 | 4/2/2018 | 3 |
| Eastern Ave. | 3 | 52 | 562 | 4/2/2018 | 3 |
| Eastern Ave. | 2 | 53 | 567 | 3/29/2018 | 4 |
| Eastern Ave. | 2 | 57 | 600 | 4/2/2018 | 3 |
| Eastern Ave. | 2 | 58 | 612 | 4/2/2018 | 2 |
| Eastern Ave. | 2 | 60 | 1 | 3/28/2018 | 4 |
| Eastern Ave. | 2 | 61 | 125 | 3/28/2018 | 4 |
| Eastern Ave. | 2 | 62 | 133 | 3/28/2018 | 4 |
| Eastern Ave. | 2 | 63 | At Essex | 3/28/2018 | 4 |
| Eastern Ave. | 2 | 64 | 311 | 3/28/2018 | 3 |
| Eastern Ave. | 2 | 65 | 499 | 3/29/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|--------------------------|---------------------|--------------------------------------|
| Eastern Ave. | 2 | 66 | Opposite 586 | 3/29/2018 | 4 |
| Eastern Ave. | 2 | 67 | At Superior | 6/6/2018 | 4 |
| Eastern Ave. | 2 | 68 | Opposite at Superior | 6/6/2018 | 4 |
| Echo Grove Ave. | 7 | 2 | At N Ames | 7/5/2018 | 2 |
| Echo Grove Ave. | 7 | 3 | Opposite at N Ames | 7/5/2018 | 4 |
| Echo Grove Ave. | 7 | 4 | 23 | 7/5/2018 | 3 |
| Ellsworth Ter. | 1 | 2 | 11 | 9/19/2018 | 2 |
| Elm St. | 6 | 7 | At Oakville | 4/11/2018 | 3 |
| Elm St. | 6 | 8 | At Oakville | 4/11/2018 | 3 |
| Elm St. | 6 | 9 | 50 | 5/15/2018 | 4 |
| Elmwood Ave. | 6 | 1 | At W Neptune (1) | 8/20/2018 | 2 |
| Elmwood Ave. | 6 | 4 | 74 | 8/20/2018 | 4 |
| Elmwood Ave. | 6 | 5 | Opposite at West Neptune | 8/20/2018 | 2 |
| Elmwood Ave. | 6 | 6 | 51 | 8/20/2018 | 1 |
| Empire St. | 3 | 2 | 100 | 12/12/2018 | 4 |
| Empire St. | 3 | 6 | 58 | 12/12/2018 | 4 |
| Empire St. | 3 | 7 | 57 | 12/12/2018 | 3 |
| Empire St. | 3 | 8 | Opposite 44 | 12/12/2018 | 3 |
| Empire St. | 3 | 11 | 3 | 6/28/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|----------------------|---------------------|--------------------------------------|
| Empire St. | 3 | 13 | 27 | 10/25/2018 | 4 |
| Empire St. | 3 | 14 | 47 | 10/25/2018 | 4 |
| Empire St. | 3 | 15 | At Essex St (1) | 12/12/2018 | 4 |
| Empire St. | 3 | 16 | At Sewall St | 12/12/2018 | 2 |
| Empire St. | 3 | 17 | At Essex St (2) | 12/12/2018 | 3 |
| Empire St. | 3 | 18 | At Columbia Ave | 12/12/2018 | 2 |
| Empire St. | 3 | 19 | At Durkee Mowr | 12/12/2018 | 2 |
| Empire St. | 3 | 20 | At Brookline | 12/12/2018 | N/A |
| Endicott St. | 5 | 1 | At Franklin | 6/15/2018 | 3 |
| Endicott St. | 5 | 2 | Across at Franklin | 6/15/2018 | 4 |
| Endicott St. | 5 | 3 | 44 | 6/15/2018 | 3 |
| Erie St. | 3 | 5 | 32 | 5/21/2018 | 3 |
| Erie St. | 3 | 6 | 41 | 5/21/2018 | 1 |
| Erie St. | 3 | 8 | 49 | 5/21/2018 | 3 |
| Essex Ct. | 4 | 1 | At Essex St | 3/7/2018 | 4 |
| Essex Ct. | 4 | 3 | Opposite at Essex St | 3/7/2018 | 3 |
| Essex St. | 3 | 8 | At High | 4/23/2018 | 4 |
| Essex St. | 3 | 15 | At Washington | 4/23/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------|------|----|-----------------------|---------------------|--------------------------------------|
| Essex St. | 3 | 16 | At Washington | 423/2018 | 4 |
| Essex St. | 3 | 21 | 377 | 10/25/2018 | 4 |
| Essex St. | 3 | 22 | 385 | 4/30/2018 | 4 |
| Essex St. | 3 | 23 | 407 | 4/23/2018 | 4 |
| Essex St. | 3 | 24 | 513 | 4/23/2018 | 4 |
| Essex St. | 3 | 25 | 263 | 7/5/2018 | 4 |
| Essex St. | 3 | 26 | 230 | 6/25/2018 | 4 |
| Essex St. | 3 | 27 | 411 | 10/25/2018 | 4 |
| Essex St. | 3 | 28 | Essex at Rockaway (1) | 10/25/2018 | 4 |
| Essex St. | 3 | 29 | Essex at Rockaway (2) | 10/25/2018 | 4 |
| Euclid Ave. | 1 | 2 | 278 | 10/29/2018 | 3 |
| Euclid Ave. | 1 | 3 | 266 | 10/29/2018 | 4 |
| Euclid Ave. | 1 | 6 | 148 | 11/7/2018 | 4 |
| Euclid Ave. | 1 | 7 | 116 | 10/29/2018 | 2 |
| Euclid Ave. | 1 | 8 | At Lakeview | 10/29/2018 | 4 |
| Euclid Ave. | 1 | 9 | At Chase | 10/21/2018 | 3 |
| Euclid Ave. | 1 | 11 | At Maple | 10/21/2018 | 3 |
| Euclid Ave. | 1 | 13 | 121 | 10/21/2018 | 2 |
| Euclid Ave. | 1 | 16 | 187 | 10/21/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------------|------|----|----------------------|---------------------|--------------------------------------|
| Euclid Ave. | 1 | 17 | 213 | 10/21/2018 | 4 |
| Euclid Ave. | 1 | 18 | 229 | 10/25/2018 | 4 |
| Euclid Ave. | 1 | 21 | At Clairmont | 6/29/2018 | 4 |
| Euclid Ave. | 1 | 22 | 103 | 10/21/2018 | 4 |
| Euclid Ave. | 1 | 23 | 145 | 10/21/2018 | 4 |
| Euclid Ave. | 1 | 24 | 157 | 10/21/2018 | 4 |
| Euclid Ave. | 1 | 25 | 245 | 10/25/2018 | 4 |
| Euclid Ave. | 1 | 26 | 230 | 10/29/2018 | 3 |
| Euclid Ave. | 1 | 27 | 216 | 10/29/2018 | 4 |
| Euclid Ave. | 1 | 28 | Opposite at Chase Rd | 10/29/2018 | 3 |
| Eutaw Ave. | 2 | 6 | 130 | 2/13/2018 | 4 |
| Eutaw Ave. | 2 | 7 | 161 | 2/13/2018 | 3 |
| Eutaw Ave. | 2 | 11 | 127 | 2/13/2018 | 3 |
| Farrar St. | 5 | 1 | At Washington | 10/31/2018 | 3 |
| Farrar St. | 5 | 2 | 34 | 10/31/2018 | 3 |
| Farrar St. | 5 | 3 | 10 | 10/31/2018 | 3 |
| Farrar St. | 5 | 4 | Opposite 10 | 10/31/2018 | 3 |
| Fayette St. | 2 | 10 | At Parrott | 2/8/2018 | 4 |
| Flint St. | 7 | 3 | 115 | 7/25/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------|------|----|-----------------|---------------------|--------------------------------------|
| Flint St. | 7 | 4 | 119 | 7/25/2018 | 3 |
| Flint St. | 7 | 6 | 87 | 7/24/2018 | 4 |
| Flint St. | 7 | 7 | 135 | 7/25/2018 | 4 |
| Flint St. | 7 | 8 | 140 | 7/25/2018 | 4 |
| Flint St. | 7 | 9 | 116 | 7/25/2018 | 3 |
| Flint St. | 7 | 10 | 120 | 7/25/2018 | 4 |
| Flint St. | 7 | 11 | 88 | 7/25/2018 | 4 |
| Ford St. | 1 | 3 | Across 90 | 7/17/2018 | 4 |
| Ford St. | 1 | 8 | 100 | 7/17/2018 | 4 |
| Ford St. | 1 | 9 | Opposite 96 | 7/17/2018 | 4 |
| Franklin St. | 5 | 2 | 24 | 5/3/2018 | 3 |
| Franklin St. | 5 | 9 | 117 | 11/6/2018 | 4 |
| Franklin St. | 5 | 10 | At Lyman | 2/12/2018 | 4 |
| Franklin St. | 5 | 11 | 92 | 5/3/2018 | 4 |
| Franklin St. | 5 | 12 | 59 | 4/30/2018 | 3 |
| Franklin St. | 5 | 13 | 63 | 4/30/2018 | 3 |
| Franklin St. | 5 | 14 | 27 | 4/30/2018 | 4 |
| Franklin St. | 5 | 15 | 35 | 4/30/2018 | 4 |
| Franklin St. | 5 | 16 | 99 | 4/30/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|----|---------------------|---------------------|--------------------------------------|
| Franklin St. | 5 | 17 | 32 | 4/30/2018 | 3 |
| Franklin St. | 5 | 18 | At Boston | 5/3/2018 | 3 |
| Franklin St. | 5 | 19 | 196 | 5/3/2018 | 3 |
| Franklin St. | 5 | 20 | 124 | 5/3/2018 | 4 |
| Franklin St. | 5 | 21 | At North Common | 5/3/2018 | 4 |
| Fuller St. | 7 | 1 | 27 | 8/1/2018 | 3 |
| Fuller St. | 7 | 2 | At Woodman | 8/15/2018 | 1 |
| Fuller St. | 7 | 4 | Opposite at Woodman | 8/15/2018 | 1 |
| Gertrude St. | 2 | 2 | 19 | 2/12/2018 | 3 |
| Gertrude St. | 2 | 3 | Across 19 | 2/12/2018 | 3 |
| Gertrude St. | 2 | 4 | 95 Lexington | 2/12/2018 | 3 |
| Gertrude St. | 2 | 5 | 81 Lexington | 2/12/2018 | 3 |
| Gilbert St. | 3 | 1 | 27 | 4/9/2018 | 4 |
| Gilbert St. | 3 | 2 | 28 | 4/9/2018 | 1 |
| Gilbert St. | 3 | 3 | 35 | 4/9/2018 | 3 |
| Glenwood St. | 2 | 1 | 142 | 4/9/2018 | 4 |
| Glenwood Ter. | 2 | 1 | 22 | 4/9/2018 | 3 |
| Glenwood Ter. | 2 | 2 | 21 | 4/9/2018 | 3 |
| Goldthwait St. | 2 | 2 | 43 | 2/12/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|-------------------------|---------------------|--------------------------------------|
| Goldthwait St. | 2 | 4 | 57 | 2/12/2018 | 4 |
| Goldthwait St. | 2 | 5 | 59 | 2/12/2018 | 4 |
| Goldthwait St. | 2 | 6 | At French | 2/12/2018 | 4 |
| Goodell St. | 2 | 1 | At Western Ave | 11/26/2018 | 4 |
| Goodell St. | 2 | 2 | 15 | 11/26/2018 | 3 |
| Goodell St. | 2 | 3 | 12 | 12/31/2018 | 4 |
| Grant St. | 2 | 25 | Opposite 40 | 11/28/2018 | 4 |
| Grapevine Rd | 2 | 1 | At Belleaire (1) | 2/8/2018 | 3 |
| Grapevine Rd | 2 | 2 | Opposite at Bellaire | 2/8/2018 | 3 |
| Grapevine Rd | 2 | 3 | Opposite at Bellaire | 2/8/2018 | 4 |
| Grapevine Rd | 2 | 4 | At Belleaire (2) | 2/8/2018 | 4 |
| Grapevine Rd | 2 | 5 | At Applehill | 2/8/2018 | 3 |
| Grapevine Rd | 2 | 6 | At Applehill | 2/8/2018 | 3 |
| Grapevine Rd | 2 | 7 | At corner Applehill | 2/8/2018 | 3 |
| Grapevine Rd | 2 | 8 | Past Applehill | 2/8/2018 | 3 |
| Grapevine Rd | 2 | 9 | Opposite past Applehill | 2/8/2018 | 3 |
| Grapevine Rd | 2 | 10 | At Belleaire (3) | 2/8/2018 | 4 |
| Grapevine Rd | 2 | 11 | At Belleaire (4) | 2/8/2018 | 3 |
| Graves Ave. | 2 | 1 | 32 | 2/12/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|----------------------------|---------------------|--------------------------------------|
| Graves Ave. | 2 | 2 | 33 | 2/12/2018 | 4 |
| Great Woods Rd. | 1 | 2 | 50 | 12/10/2018 | 4 |
| Great Woods Rd. | 1 | 3 | 42 | 12/10/2018 | 4 |
| Great Woods Rd. | 1 | 4 | 20 | 12/10/2018 | 4 |
| Great Woods Rd. | 1 | 5 | 27 | 12/10/2018 | 2 |
| Great Woods Rd. | 1 | 6 | 39 | 12/10/2018 | 4 |
| Great Woods Rd. | 1 | 7 | At Golf Course (1) | 12/10/2018 | 3 |
| Great Woods Rd. | 1 | 8 | At Golf Course (2) | 12/10/2018 | 4 |
| Great Woods Rd. | 1 | 9 | At Lynn Woods Entrance (1) | 12/10/2018 | 2 |
| Great Woods Rd. | 1 | 10 | At Lynn Woods Entrance (2) | 12/10/2018 | 4 |
| Green St. | 4 | 1 | At Union | 4/27/2018 | 2 |
| Green St. | 4 | 9 | At Union (1) | 4/27/2018 | 3 |
| Grove St. | 6 | 2 | 45 | 7/18/2018 | 3 |
| Grove St. | 6 | 3 | 77 | 7/19/2018 | 3 |
| Grove St. | 6 | 4 | 105 | 7/19/2018 | 4 |
| Grove St. | 6 | 5 | 108 | 7/19/2018 | 3 |
| Grove St. | 6 | 6 | 46 | 7/19/2018 | 4 |
| Grove St. | 6 | 10 | 82 | 7/19/2018 | 3 |
| Grove St. | 6 | 11 | At Boston | 7/18/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|----|-----------------|---------------------|--------------------------------------|
| Groveland St. | 3 | 1 | 27 | 8/15/2018 | 2 |
| Groveland St. | 3 | 3 | 35 | 8/15/2018 | 2 |
| Groveland St. | 3 | 5 | 43 | 8/15/2018 | 4 |
| Groveland St. | 3 | 6 | Opposite 43 | 8/14/2018 | 4 |
| Groveland St. | 3 | 8 | Opposite 35 | 8/14/2018 | 2 |
| Groveland St. | 3 | 9 | 26 | 8/14/2018 | 2 |
| Hamilton Ave. | | 2 | At Lawton | 4/23/2018 | 3 |
| Hamilton Ave. | | 3 | At Grover | 6/15/2018 | 4 |
| Hamilton Ave. | | 4 | At Herbert | 6/15/2018 | 4 |
| Hamilton Ave. | | 5 | At Bayview | 6/15/2018 | 4 |
| Hamilton Ave. | | 6 | 98 | 6/20/2018 | 3 |
| Hamilton Ave. | | 8 | 197 | 3/6/2018 | 4 |
| Hanover St. | 5 | 5 | At N. Common | 3/6/2018 | 4 |
| Hanover St. | 5 | 7 | 45 | 3/6/2018 | 3 |
| Hanover St. | 5 | 8 | At N Common | 3/6/2018 | 3 |
| Hanover St. | 5 | 9 | 56 | 3/5/2018 | 2 |
| Hanover St. | 5 | 10 | Opposite 45 | 3/6/2018 | 4 |
| Harbor St. | 6 | 1 | At Shepard | 8/2/2018 | 3 |
| Harvest St. | 3 | 2 | 46 | 4/9/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|---|------------------|---------------------|--------------------------------------|
| Harvest St. | 3 | 3 | 41 | 4/9/2018 | 3 |
| Harvest St. | 3 | 4 | 36 | 4/9/2018 | 3 |
| Harvest St. | 3 | 6 | Opposite 61 | 4/9/2018 | 2 |
| Haviland Ave. | 3 | 1 | 25 Claredon | 2/8/2018 | 4 |
| Haviland Ave. | 3 | 2 | 18 Claredon | 2/8/2018 | 4 |
| Haviland Ave. | 3 | 3 | 37 | 2/8/2018 | 3 |
| Haviland Ave. | 3 | 4 | 40 | 2/8/2018 | 4 |
| Haviland Ave. | 3 | 5 | 51 | 2/8/2018 | 3 |
| Haviland Ave. | 3 | 6 | 48 | 2/8/2018 | 2 |
| Hawthorne St. | 2 | 2 | 22 | 2/13/2018 | 3 |
| Hawthorne St. | 2 | 5 | 169 | 2/13/2018 | 2 |
| Hawthorne St. | 2 | 6 | Opposite 169 | 2/13/2018 | 2 |
| Henry Ave. | 2 | 6 | At Washington | 6/15/2018 | 2 |
| Henry Ave. | 2 | 9 | Opposite 104 | 2/13/2018 | 3 |
| Herbert St. | 4 | 3 | 9B | 6/20/2018 | 3 |
| Herbert St. | 4 | 4 | Opposite 9B | 6/20/2018 | 4 |
| Herschel St. | 3 | 1 | 44 | 4/3/2018 | 3 |
| Herschel St. | 3 | 2 | 33 /35 | 4/3/2018 | 2 |
| Herschel St. | 3 | 3 | 39 | 4/3/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|----|-----------------|---------------------|--------------------------------------|
| Herschel St. | 3 | 4 | 46 | 4/3/2018 | 3 |
| High Rock St. | 4 | 1 | At Rockaway | 6/19/2018 | 4 |
| High Rock St. | 4 | 2 | 25 | 6/19/2018 | 4 |
| High Rock St. | 4 | 4 | At Grover | 4/24/2018 | 3 |
| High Rock St. | 4 | 7 | 20 | 2/13/2018 | 3 |
| High Rock St. | 4 | 8 | 53 | 4/24/2018 | 3 |
| High Rock St. | 4 | 9 | 53 (2) | 4/24/2018 | 4 |
| High Rock St. | 4 | 10 | 20 | 4/24/2018 | 4 |
| High Rock St. | 4 | 11 | Opposite 8 | 4/24/2018 | 3 |
| High Rock Ter. | 4 | 1 | At High Rock | 4/24/2018 | 4 |
| High Rock Ter. | 4 | 2 | 13 | 4/24/2018 | 3 |
| High Rock Ter. | 4 | 3 | 14 | 4/24/2018 | 4 |
| Hood St. | 6 | 1 | At Nelson | 8/8/2018 | 4 |
| Hood St. | 6 | 2 | 40 | 8/3/2018 | 1 |
| Hood St. | 6 | 3 | 26 | 8/3/2018 | 4 |
| Hood St. | 6 | 4 | 18 | 8/3/2018 | 4 |
| Hood St. | 6 | 6 | 59 | 8/8/2018 | 4 |
| Hood St. | 6 | 8 | At Spencer (1) | 8/3/2018 | 4 |
| Hood St. | 6 | 9 | At Spencer (2) | 8/3/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|----|-----------------|---------------------|--------------------------------------|
| Hood St. | 6 | 10 | 64 | 8/3/2018 | 3 |
| Houghton St. | 6 | 1 | 32 | 6/13/2018 | 3 |
| Houghton St. | 6 | 2 | At Houghton | 5/15/2018 | 4 |
| Huss Ct. | 6 | 1 | At South Common | 5/8/2018 | 4 |
| Huss Ct. | 6 | 2 | At Warren St | 5/9/2018 | 4 |
| Hutchinson Ct. | 4 | 1 | At Essex Ct | 3/7/2018 | 4 |
| Ida St. | 6 | 2 | At River | 4/10/2018 | 3 |
| Ingalls St. | 3 | 1 | 35 | 10/10/2018 | 4 |
| Ingalls St. | 3 | 2 | 37 | 10/10/2018 | 4 |
| Ingalls St. | 3 | 4 | At Chatham | 10/10/2018 | 4 |
| Ingalls St. | 3 | 5 | 21 | 10/10/2018 | 4 |
| Ingalls St. | 3 | 6 | 27 | 10/10/2018 | 4 |
| Ingalls St. | 3 | 7 | 30 | 10/10/018 | 4 |
| Ingalls St. | 3 | 8 | 28 | 10/10/2018 | 4 |
| Jackson St. | 3 | 2 | 136 | 5/15/2018 | 3 |
| Jackson St. | 3 | 7 | 102 | 10/10/2018 | 4 |
| Jackson St. | 3 | 9 | At Marianna | 10/10/2018 | 4 |
| Jackson St. | 3 | 11 | At Essex | 10/10/2018 | 4 |
| Jefferson St. | 2 | 1 | 18 | 2/20/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|-------------|----------|------------------------|----------------------------|---|
| Jefferson St. | 2 | 2 | 37 | 2/20/2018 | 4 |
| Jefferson St. | 2 | 6 | At Cooke St | 2/20/2018 | 4 |
| Jefferson St. | 2 | 7 | At Sheridan | 2/20/2018 | 4 |
| Jenness St. | 1 | 22 | At Range | 2/28/2018 | 4 |
| Jenness St. | 1 | 23 | 162 | 9/19/2018 | 4 |
| June Ln. | 6 | 1 | 23 | 5/9/2018 | 3 |
| June Ln. | 6 | 2 | 24 | 5/9/2018 | 3 |
| Keslar Ave. | 7 | 2 | 20 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 3 | 21 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 5 | 67 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 6 | Opposite 86 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 7 | At Holyoke | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 8 | 47 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 9 | Opposite 92 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 10 | 102 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 11 | 86 | 8/21/2018 | 4 |
| Keslar Ave. | 7 | 12 | 82 | 8/21/2018 | 4 |
| Kirtland St. | 7 | 1 | 53 | 7/23/2018 | 3 |
| Kirtland St. | 7 | 2 | 56 | 7/23/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|------------------|---------------------|--------------------------------------|
| Kirtland St. | 7 | 3 | 29 | 7/23/2018 | 4 |
| Kirtland St. | 7 | 4 | 30 | 7/23/2018 | 3 |
| Kirtland St. | 7 | 5 | 10 | 7/23/2018 | 3 |
| Lakeview Ave. | 1 | 13 | Opposite 118 | 11/8/2018 | 4 |
| Lakeview PI | 1 | 1 | 20 | 11/8/2018 | 3 |
| Lakeview PI | 1 | 2 | 21 (1) | 11/8/2018 | 4 |
| Lakeview PI | 1 | 4 | 21 (2) | 11/8/2018 | 4 |
| Lawton Ave. | 4 | 7 | 105 | 4/24/2018 | 3 |
| Lawton Ave. | 4 | 9 | 102 | 4/24/2018 | 4 |
| Lawton Ave. | 4 | 11 | At Hamilton Ave. | 4/23/2018 | 3 |
| Lawton Ave. | 4 | 12 | Opposite 115 | 4/24/2018 | 3 |
| Lawton Ave. | 4 | 13 | 92 | 4/24/2018 | 4 |
| Lawton Ave. | 4 | 14 | Opposite 116 | 4/24/2018 | 2 |
| Lawton Ave. | 4 | 15 | 135 | 4/24/2018 | 4 |
| Lewis St. | 3 | 2 | At Cherry | 7/24/2018 | 3 |
| Lewis St. | 3 | 4 | 84 | 5/22/2018 | 4 |
| Lewis St. | 3 | 5 | 66 | 7/24/2018 | 2 |
| Lewis St. | 3 | 7 | At Ocean St | 7/24/2018 | 3 |
| Lewis St. | 3 | 13 | 80 | 5/22/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|------------------|------|----|-----------------|---------------------|--------------------------------------|
| Lewis St. | 3 | 14 | 87 | 5/22/2018 | 4 |
| Lewis St. | 3 | 15 | 65 | 5/22/2018 | 4 |
| Lewis St. | 3 | 16 | 45 | 7/24/2018 | 3 |
| Lewis St. | 3 | 17 | 95 | 5/22/2018 | 4 |
| Lewis St. | 3 | 18 | 190 | 5/22/2018 | 4 |
| Lewis St. | 3 | 19 | At Ocean Cir | 7/24/2018 | 2 |
| Lewis St. | 3 | 20 | Opposite 86 | 7/25/2018 | 4 |
| Lewis St. | 3 | 21 | 153 | 7/25/2018 | 3 |
| Lewis St. | 3 | 22 | 211 | 7/25/2018 | 2 |
| Lewis St. | 3 | 23 | Opposite 153 | 7/25/2018 | 4 |
| Lexington St. | 2 | 3 | 49 | 2/7/2018 | 3 |
| Lexington St. | 2 | 4 | 48 | 2/7/2018 | 4 |
| Light St. | 6 | 1 | 105 | 6/13/2018 | 1 |
| Light St. | 6 | 2 | 100 | 6/13/2018 | 1 |
| Light St. | 6 | 6 | 66 | 6/13/2018 | 1 |
| Light St. | 6 | 8 | 69 | 6/13/2018 | 1 |
| Light St. | 6 | 10 | 70 | 6/13/2018 | 1 |
| Light St. | 6 | 13 | 21 | 8/15/2018 | 2 |
| Light St. | 6 | 14 | 32 | 8/15/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|-----------------------|---------------------|--------------------------------------|
| Lily St. | 2 | 2 | 35 | 2/27/2018 | 4 |
| Linden St. | 7 | 1 | At Summer | 8/21/2018 | 3 |
| Linden St. | 7 | 2 | Opp at Morris | 6/19/2018 | 3 |
| Linden St. | 7 | 3 | At Morris | 6/19/2018 | 3 |
| Linden St. | 7 | 4 | Opposite at Summer | 8/21/2018 | 3 |
| Linden St. | 7 | 6 | Opposite 76 | 8/21/2018 | 3 |
| Linden St. | 7 | 7 | 76 | 8/21/2018 | 3 |
| Linden St. | 7 | 8 | 42 | 8/21/2018 | 3 |
| Linton Rd. | 2 | 5 | Opposite 63 | 10/29/2018 | 3 |
| Linton Rd. | 2 | 13 | 63 | 10/29/2018 | 4 |
| Linwood Rd. | 6 | 4 | At Moulton St | 10/29/2018 | 4 |
| Linwood St. | 6 | 1 | 3 | 10/29/2018 | 4 |
| Linwood St. | 6 | 2 | 17 | 10/29/2018 | 4 |
| Linwood St. | 6 | 5 | Opp 60 | 10/29/2018 | 4 |
| Linwood St. | 6 | 6 | 121 | 10/29/2018 | 4 |
| Linwood St. | 6 | 11 | 147 | 10/29/2018 | 4 |
| Linwood St. | 6 | 14 | 217 | 10/29/2018 | 4 |
| Linwood St. | 6 | 29 | Opposite 140 | 10/29/2018 | 4 |
| Linwood St. | 6 | 30 | Opposite Sunnyside Rd | 10/29/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|----|------------------|---------------------|--------------------------------------|
| Linwood St. | 6 | 31 | At Woodlawn | 10/29/2018 | 4 |
| Locust St. | 5 | 7 | 71 | 5/29/2018 | 4 |
| Locust St. | 5 | 8 | 70 | 5/29/2018 | 3 |
| Lowell St. | 6 | 6 | 77 | 9/19/2018 | 3 |
| Lowell St. | 6 | 7 | 74 | 9/19/2018 | 3 |
| Lowell St. Ct. | 6 | 1 | 18 | 9/19/2018 | 3 |
| Lyman St. | 5 | 1 | At Washington | 6/15/2018 | 3 |
| Lyman St. | 5 | 2 | At Franklin | 6/15/2018 | 3 |
| Magnolia Ave. | 1 | 2 | At Flax Pond | 3/20/2018 | 3 |
| Magnolia Ave. | 1 | 3 | 15 | 11/8/2018 | 4 |
| Magnolia Ave. | 1 | 7 | Across Flax Pond | 3/20/2018 | 3 |
| Magnolia Ave. | 1 | 9 | 35 | 11/6/2018 | 3 |
| Magnolia Ave. | 1 | 10 | 25 | 11/8/2018 | 4 |
| Maple St. | 1 | 3 | 239 | 7/5/2018 | 2 |
| Margin St. | 7 | 1 | 17 | 7/3/2018 | 2 |
| Margin St. | 7 | 2 | Opp 17 | 7/3/2018 | 2 |
| Marianna St. | 3 | 2 | 194 | 5/21/2018 | 3 |
| Marianna St. | 3 | 4 | 176 | 5/21/2018 | 3 |
| Marianna St. | 3 | 5 | 154 | 5/21/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------------|------|----|-------------------|---------------------|--------------------------------------|
| Marianna St. | 3 | 8 | Across 106 | 5/18/2018 | 3 |
| Marianna St. | 3 | 9 | 98 | 5/18/2018 | 4 |
| Marianna St. | 3 | 10 | 80 | 5/18/2018 | 4 |
| Marianna St. | 2 | 12 | 22 | 5/18/2018 | 4 |
| Marianna St. | 2 | 13 | 21 | 5/18/2018 | 3 |
| Marianna St. | 2 | 16 | 195 | 5/18/2018 | 4 |
| Marianna St. | 2 | 17 | 183 | 5/18/2018 | 2 |
| Marion St. | 6 | 1 | At Centre St | 7/31/2018 | 3 |
| Marion St. | 6 | 2 | Opp at Centre St | 7/31/2018 | 3 |
| Marion St. | 6 | 3 | At Federal St | 7/31/2018 | 3 |
| Marion St. | 6 | 4 | Opp at Federal St | 7/31/2018 | 4 |
| Market St. | 5 | 1 | Across 160 | 5/11/2018 | 4 |
| Market St. | 5 | 2 | At Munroe | 8/14/2018 | 2 |
| Market St. | 5 | 7 | 1 | 10/31/2018 | 4 |
| Market St. | 5 | 8 | Across 112 (1) | 5/11/2018 | 4 |
| Market St. | 5 | 9 | Across 112 (2) | 5/11/2018 | 4 |
| Market St. | 5 | 10 | 195 | 5/11/2018 | 4 |
| Market St. | 5 | 11 | Across 195 | 5/11/2018 | 4 |
| Market St. | 5 | 12 | 160 | 5/11/2018 | 2 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------------|------|----|-----------------|---------------------|--------------------------------------|
| Market St. | 5 | 13 | 98 | 5/11/2018 | 2 |
| Market St. | 5 | 14 | 62 | 5/11/2018 | 4 |
| Market St. | 5 | 15 | At Tremont | 5/11/2018 | 3 |
| Memorial Park Ave. | 2 | 1 | across 91 | 2/20/2018 | 4 |
| Memorial Park Ave. | 2 | 2 | 91 | 2/20/2018 | 3 |
| Michigan Ave. | 3 | 5 | 50 | 5/21/2018 | 4 |
| Michigan Ave. | 3 | 6 | 46 | 6/11/2018 | 3 |
| Michigan Ave. | 3 | 7 | 71 | 6/11/2018 | 4 |
| Michigan Ave. | 3 | 8 | Opposite 38 | 6/11/2018 | 2 |
| Mildred St. | 7 | 1 | 15 | 6/28/2018 | 2 |
| Mildred St. | 7 | 3 | Opposite 15 | 6/28/2018 | 3 |
| Millard Ave. | 1 | 1 | 92 | 12/10/2018 | 4 |
| Millard Ave. | 1 | 2 | 62 | 12/10/2018 | 4 |
| Millard Ave. | 1 | 3 | 42 | 12/10/2018 | 4 |
| Millard Ave. | 1 | 4 | 20 | 12/10/2018 | 4 |
| Millard Ave. | 1 | 5 | 27 | 12/10/2018 | 4 |
| Millard Ave. | 1 | 6 | 41 | 12/10/2018 | 4 |
| Millard Ave. | 1 | 7 | 65 | 12/10/2018 | 4 |
| Millard Ave. | 1 | 8 | 93 | 12/10/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|-------------------|---------------------|--------------------------------------|
| Millard Ave. | 1 | 9 | 125 | 12/10/2018 | 4 |
| Milton St. | 3 | 1 | 13 | 2/12/2018 | 3 |
| Milton St. | 3 | 2 | 87 Oakwood St | 2/12/2018 | 3 |
| Moon Rd. | 2 | 9 | Opposite 4 | 11/14/2018 | 3 |
| Moon Rd. | 2 | 10 | 4 | 11/14/2018 | 4 |
| Morris St. | 7 | 1 | At Linden (1) | 8/21/2018 | 3 |
| Morris St. | 7 | 2 | At Linden (2) | 8/21/2018 | 3 |
| Morris St. | 7 | 6 | 17 | 8/21/2018 | 3 |
| Morris St. | 7 | 7 | 22 | 10/3/2018 | 3 |
| Moulton St. | 6 | 1 | 89 | 7/19/2018 | 4 |
| Moulton St. | 6 | 4 | 70 | 7/23/2018 | 3 |
| Moulton St. | 6 | 6 | 31 | 7/19/2018 | 4 |
| Mount Pleasant St. | 2 | 3 | 14 | 2/27/2018 | 3 |
| Mount Pleasant St. | 2 | 5 | 35 Across | 2/27/2018 | 4 |
| Mount Pleasant St. | 2 | 8 | 51 | 2/27/2018 | 4 |
| Mount Pleasant St. | 2 | 11 | 12-14 | 2/28/2018 | 4 |
| Mount Pleasant St. | 2 | 12 | 12-14 | 2/28/2018 | 4 |
| Mount Pleasant St. | 2 | 13 | Opposite Rockland | 2/27/2018 | 4 |
| Mount Pleasant St. | 2 | 14 | 14 | 2/27/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|----|--------------------------|---------------------|--------------------------------------|
| Munroe St. | 5 | 2 | At Washington | 9/4/2018 | 1 |
| Munroe St. | 5 | 3 | At Washington | 9/4/2018 | 1 |
| Munroe St. | 5 | 8 | 110 | 9/4/2018 | 2 |
| Munroe St. | 5 | 9 | 110 | 9/4/2018 | 2 |
| Munroe St. | 5 | 10 | 130 | 9/4/2018 | 2 |
| Munroe St. | 5 | 11 | 129 | 9/4/2018 | 4 |
| Munroe St. | 5 | 12 | 107 | 9/4/2018 | 2 |
| Munroe St. | 5 | 13 | 107 | 9/4/2018 | 2 |
| Munroe St. | 5 | 14 | 127 | 9/4/2018 | 2 |
| Murray St. | 7 | 1 | At Woodman | 8/1/2018 | 3 |
| Neptune Blvd. | 6 | 1 | At Commercial | 8/1/2018 | 4 |
| Neptune Blvd. | 6 | 2 | Neptune Blvd @ LVTI Ent. | | |
| Neptune Blvd. | 6 | 3 | At Blossom (1) | 8/1/2018 | 4 |
| Neptune Blvd. | 6 | 4 | 29 | 8/1/2018 | 1 |
| Neptune Blvd. | 6 | 7 | At Summer | 8/1/2018 | 4 |
| Neptune Blvd. | 6 | 10 | Opposite 160 | 8/1/2018 | 4 |
| Neptune Blvd. | 6 | 12 | 130 | 8/1/2018 | 4 |
| Neptune Blvd. | 6 | 13 | Opposite La Ruta | 8/1/2018 | 4 |
| Neptune Blvd. | 6 | 14 | At Blossom (2) | 8/1/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|---------------------|---------------------|--|
| Neptune Blvd. | 6 | 15 | Opposite 279 Summer | 8/1/2018 | 4 |
| Neptune Blvd. | 6 | 16 | 20 | 10/10/2018 | 4 |
| Neptune St. | 6 | 1 | At Lowell | 10/5/2018 | 4 |
| Neptune St. Ct. | 6 | 2 | 14 | 8/20/2018 | 3 |
| Neptune St. Ct. | 6 | 4 | 30 | 8/20/2018 | 1 |
| Newton Ave. | 7 | 7 | At Wilfred | 7/27/2018 | 4 |
| Newton Ave. | 7 | 8 | 70 | 7/27/2018 | 4 |
| Nichols St. | | 1 | At Breed St | 7/25/2018 | 2 |
| No. Ames St. | 7 | 1 | Opp 11 | 7/5/2018 | 3 |
| No. Common St. | 5 | 7 | At Franklin | 5/3/2018 | 4 |
| No. Common St. | 5 | 8 | 61 | 5/3/2018 | 3 |
| No. Common St. | 5 | 9 | 79 | 5/3/2018 | 3 |
| No. Common St. | 6 | 10 | 101 | 5/3/2018 | 3 |
| No. Common St. | 6 | 21 | 111 | 5/4/2018 | 3 |
| No. Common St. | 6 | 22 | 121 | 5/4/2018 | 4 |
| No. Common St. | 6 | 23 | 145 | 5/4/2018 | 3 |
| No. Common St. | 6 | 24 | 183 | 5/4/2018 | 4 |
| No. Common St. | 6 | 25 | Across 199 | 5/7/2018 | 3 |
| No. Common St. | 6 | 26 | At Whiting | 5/8/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|------------------------|------|----|----------------------------------|---------------------|--------------------------------------|
| No. Federal St. | 7 | 1 | At Boston | 7/23/2018 | 4 |
| No. Federal St. | 7 | 2 | 18 | 7/23/2018 | 3 |
| No. Federal St. | 7 | 5 | 40 | 7/23/2018 | 4 |
| O'Callaghan Way | 7 | 24 | O'Callaghan Way at Kings Hill Dr | 10/10/2018 | 2 |
| Oak St. | 7 | 4 | 34 | 11/26/2018 | 4 |
| Oakland Ave. | 7 | 1 | 19 | 6/7/2018 | 4 |
| Oakland Ave. | 7 | 2 | 42B | 6/7/2018 | 3 |
| Oakland Ave. | 7 | 4 | At Glen Ct | 6/7/2018 | 3 |
| Oakville St. | 6 | 2 | 42 | 4/11/2018 | 3 |
| Oakville St. | 6 | 3 | 87 | 4/11/2018 | 2 |
| Oakville St. | 6 | 6 | At Minot | 4/11/2018 | 3 |
| Oakville St. | 6 | 7 | At Elmwood | 4/11/2018 | 3 |
| Oakwood Ave. | 3 | 2 | 80 | 2/7/2018 | 4 |
| Oakwood Ave. | 3 | 3 | Across 80 | 2/7/2018 | 4 |
| Oakwood Ave. | 3 | 4 | 50 | 2/7/2018 | 3 |
| Oakwood Ave. | 3 | 8 | 41 | 2/7/2018 | 4 |
| Oakwood Ave. | 3 | 9 | 89 | 8/19/2018 | 4 |
| Oakwood Ave. | 3 | 10 | 92 | 8/19/2018 | 4 |
| Ocean St. | 3 | 3 | 270 | 12/11/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|-----------------|---------------------|--------------------------------------|
| Ocean St. | 3 | 4 | 232 | 12/11/2018 | 4 |
| Ocean St. | 3 | 5 | 214 | 12/11/2018 | 4 |
| Ocean St. | 3 | 6 | 190 | 12/12/2018 | 4 |
| Ocean St. | 3 | 7 | 182 | 12/12/2018 | 4 |
| Ocean St. | 3 | 8 | 156 | 12/12/2018 | 4 |
| Ocean St. | 3 | 9 | 142 | 12/12/2018 | 4 |
| Ocean St. | 3 | 10 | At Greystone Pk | 12/12/2018 | 3 |
| Ocean St. | 3 | 11 | 97 | 12/12/2018 | 4 |
| Ocean St. | 3 | 12 | 169 | 12/12/2018 | 4 |
| Oneida St. | 3 | 1 | 13 | 6/11/2018 | 3 |
| Oneida St. | 3 | 2 | 33 | 6/11/2018 | 2 |
| Oneida St. | 3 | 3 | 43 | 6/11/2018 | 4 |
| Oneida St. | 3 | 4 | 44 | 6/11/2018 | 4 |
| Oneida St. | 3 | 5 | 14 | 6/11/2018 | 3 |
| Ontario St. | 7 | 8 | Opposite 30 | 7/26/2018 | 4 |
| Orchard St. | 6 | 1 | 100 | 8/20/2018 | 4 |
| Orchard St. | 6 | 2 | 101 | 8/20/2018 | 1 |
| Orchard St. | 6 | 3 | 58 | 8/19/2018 | 4 |
| Orchard St. | 6 | 4 | 56 | 8/20/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|---|------------------|---------------------|--------------------------------------|
| Orchard St. | 6 | 6 | 24 | 7/23/2018 | 2 |
| Orchard St. | 6 | 7 | At Houghton | 8/20/2018 | 1 |
| Osborne St. | 7 | 1 | 25 | 11/26/2018 | 3 |
| Osborne St. | 7 | 3 | Opposite 42 | 6/8/2018 | 4 |
| Pacific St. | 3 | 1 | 71 | 4/9/2018 | 2 |
| Pacific St. | 3 | 2 | 71 | 4/9/2018 | 3 |
| Park Rd. | 1 | 4 | At North Common | 5/8/2018 | 3 |
| Park St. | 5 | 5 | Across 20 | 7/18/2018 | 4 |
| Park St. | 5 | 6 | 103 | 7/18/2018 | 4 |
| Park St. | 5 | 7 | 115 | 7/18/2018 | 4 |
| Park St. | 5 | 8 | 112 | 7/18/2018 | 4 |
| Park St. | 5 | 9 | 20 | 7/18/2018 | 3 |
| Parrott St. | 2 | 3 | 20 | 2/7/2018 | 4 |
| Phillips Ave | 3 | 3 | 43 | 6/8/2018 | 4 |
| Pinkham Pl. | 4 | 1 | 16 | 10/16/2018 | 4 |
| Pinkham Pl. | 4 | 2 | 15 | 10/16/2018 | 4 |
| Pinkham St. | 4 | 2 | 34 | 10/16/2018 | 3 |
| Pinkham St. | 4 | 3 | 11 | 10/16/2018 | 3 |
| Pinkham St. | 4 | 4 | Pinkham at Story | 10/16/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|-------------------------|---------------------|--------------------------------------|
| Pinkham St. | 4 | 5 | 16 | 10/16/2018 | 4 |
| Pleasant St. | 5 | 9 | At State | 5/10/2018 | 4 |
| Pleasant St. | 5 | 10 | At Tremont (St. Mary's) | 10/10/2018 | 3 |
| Pleasant St. | 5 | 12 | At Bond | 5/10/2018 | 3 |
| Pleasant St. | 5 | 14 | At S Common | 10/10/2018 | 3 |
| Pleasant St. | 5 | 16 | 16 | 7/17/2018 | 3 |
| Pleasant St. | 5 | 17 | Opposite 16 | 7/17/2018 | 3 |
| President St | 2 | 1 | 33 | 5/30/2018 | 4 |
| President St | 2 | 6 | 78 | 5/30/2018 | 2 |
| President St | 3 | 7 | 83 | 5/30/2018 | 3 |
| President St | 3 | 8 | 119 | 5/30/2018 | 3 |
| President St | 3 | 9 | 122 | 5/30/2018 | 3 |
| President St | 3 | 10 | 127 | 5/30/2018 | 4 |
| President St | 3 | 11 | 130 | 5/30/2018 | 2 |
| President St | 3 | 12 | 149 | 5/30/2018 | 3 |
| President St | 3 | 13 | At Lufkin | 5/30/2018 | 3 |
| President St | 3 | 14 | At Glenwood | 5/30/2018 | 3 |
| Prince St. | 2 | 1 | 12 | 2/12/2018 | 4 |
| Purdon Ave. | 7 | 1 | 110 | 8/23/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------------|------|---|-----------------------|---------------------|--------------------------------------|
| Purdon Ave. | 7 | 2 | 56 | 8/23/2018 | 4 |
| Purdon Ave. | 7 | 3 | 55 | 8/23/2018 | 2 |
| Purdon Ave. | 7 | 5 | 16 | 8/23/2018 | 3 |
| Purdon Ave. | 7 | 6 | 109 | 8/23/2018 | 4 |
| Raddin Grove Ave. | 7 | 4 | 10 | 7/3/2018 | 4 |
| Rand St. | 1 | 1 | 21 | 5/29/2018 | 4 |
| Rand St. | 1 | 2 | At Ford | 5/29/2018 | 3 |
| Range Heights Rd. | 1 | 1 | 77 | 2/28/2018 | 4 |
| Regina Rd. | 1 | 4 | At Clearview | 7/24/2018 | 4 |
| Regina Rd. | 1 | 6 | Opposite at Clearview | 7/24/2018 | 4 |
| Richard St. | 6 | 2 | Opp 23 | 10/2/2018 | 4 |
| Richard St. | 6 | 3 | 23 | 10/2/2018 | 4 |
| Ridgeway St. | 2 | 1 | 10 | 2/27/2018 | 4 |
| River St. | 6 | 1 | 110 | 4/10/2018 | 2 |
| River St. | 6 | 2 | 70 | 4/10/2018 | 2 |
| River St. | 6 | 4 | At Ida | 4/10/2018 | 2 |
| River St. | 6 | 5 | 37 | 4/10/2018 | 3 |
| River St. | 6 | 6 | Opposite 70 | 4/10/2018 | 2 |
| River St. | 6 | 7 | Opposite 106 | 4/10/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|-------------------|---------------------|--------------------------------------|
| River St. | 6 | 8 | Opposite 110 | 4/10/2018 | 4 |
| Rock Ave. | 2 | 2 | 31 | 6/20/2018 | 4 |
| Rock Ave. | 2 | 3 | 45 | 3/6/2018 | 4 |
| Rock Ave. | 2 | 4 | At Allen | 6/20/2018 | 2 |
| Rock Ave. | 2 | 5 | 50 | 3/6/2018 | 4 |
| Rock Ave. | 2 | 6 | At Beacon Hill | 6/20/2018 | 4 |
| Rockaway St. | 4 | 1 | At Essex | 6/15/2018 | 4 |
| Rockaway St. | 4 | 3 | 17 | 3/5/2018 | 4 |
| Rockaway St. | 4 | 5 | 37 | 3/5/2018 | 4 |
| Rockaway St. | 4 | 6 | 55 | 3/6/2018 | 4 |
| Rockaway St. | 4 | 7 | 71 | 3/6/2018 | 4 |
| Rockaway St. | 4 | 8 | 40 | 3/6/2018 | 4 |
| Rockaway St. | 4 | 9 | 28 | 3/6/2018 | 4 |
| Rockaway St. | 4 | 10 | Opposite at Essex | 3/7/2018 | 4 |
| Rockaway St. | 4 | 11 | 70 | 4/24/2018 | 4 |
| Rogers Ave | 4 | 1 | 1 | 3/7/2018 | 3 |
| Rogers Ave | 4 | 2 | 47 | 3/7/2018 | 4 |
| Rogers Ave | 4 | 3 | 50 | 3/7/2018 | 4 |
| Rogers Ave | 4 | 4 | 66 | 3/7/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|-----------------|---------------------|--------------------------------------|
| Rogers Ave | 4 | 5 | At Essex | 4/23/2018 | 3 |
| Rollin Ave. | 7 | 1 | 28 | 5/15/2018 | 4 |
| Rollin Ave. | 7 | 2 | 18-20 | 5/15/2018 | 4 |
| Rollin Ave. | 7 | 3 | At Rollin Terr | | |
| Rollin Ave. | 7 | 4 | 35 | 5/15/2018 | 2 |
| Rollin Ave. | 7 | 5 | 25 | 5/15/2018 | 3 |
| Rollin Ave. | 7 | 6 | 22 | 11/7/2018 | 4 |
| Rollin Ter. | 7 | 1 | 11 | 5/18/2018 | 4 |
| Rowell Ave. | 2 | 1 | 42 | 10/2/2018 | 4 |
| Rowell Ave. | 2 | 3 | 45 | 10/2/2018 | 4 |
| Rowell Ave. | 2 | 5 | At West Colony | 10/2/2018 | 4 |
| Safford St. | 7 | 1 | At Boston (1) | 7/3/2018 | 3 |
| Safford St. | 7 | 2 | 36 | 7/3/2018 | 4 |
| Safford St. | 7 | 6 | 35 | 7/3/2018 | 3 |
| Safford St. | 7 | 8 | At Boston (2) | 7/3/2018 | 3 |
| Safford St. | 7 | 9 | 16 | 7/3/2018 | 4 |
| Safford St. | 7 | 10 | 17 | 6/25/2018 | 4 |
| Sagamore St. | 4 | 2 | At Nahant | 11/7/18 | 1/4/00 |
| Sagamore St. | 4 | 5 | At Newhall (1) | 12/18/2018 | 4+ |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|---|-------------------|---------------------|--------------------------------------|
| Sagamore St. | 4 | 6 | At Washington (1) | 12/18/2018 | 1 |
| Sagamore St. | 4 | 7 | At Newhall (2) | 12/18/2018 | 4+ |
| Sagamore St. | 4 | 8 | Opposite 27 | 12/18/2018 | 3 |
| Sagamore St. | 4 | 9 | At Washington (2) | 12/18/2018 | 4+ |
| Sanderson Ave. | 3 | 1 | At Chatham | 5/21/2018 | 2 |
| Sanderson Ave. | 3 | 2 | At Burrill | 5/21/2018 | 3 |
| Sanderson Ave. | 3 | 3 | 82 | 1/31/2018 | 3 |
| Sanderson Ave. | 3 | 4 | 80 | 5/21/2018 | 2 |
| Sanderson Ave. | 3 | 5 | Across at Burrill | 5/21/2018 | 2 |
| Sanderson Ave. | 3 | 6 | 45 | 1/24/2018 | 4 |
| Sanderson Ave. | 3 | 7 | Opposite 45 | 1/24/2018 | 4 |
| Sanderson Ave. | 3 | 8 | 110 | 1/31/2018 | 3 |
| Saratoga St. | 2 | 1 | 17 | 2/18/2018 | 4 |
| Saratoga St. | 2 | 2 | 20 | 2/18/2018 | 4 |
| School St. | 4 | 5 | 20 | 8/20/2018 | 2 |
| Sewall St. | 3 | 1 | 16 | 12/12/2018 | 4 |
| Sewall St. | 3 | 3 | 32 | 12/12/2018 | 3 |
| Sewall St. | 3 | 6 | Opposite 36 | 12/12/2018 | 3 |
| Seymour Ave. | 3 | 1 | 55 | 5/21/2018 | 1 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|---------------------------|---------------------|--------------------------------------|
| Seymour Ave. | 3 | 2 | 75 | 1/19/2018 | 3 |
| Seymour Ave. | 3 | 3 | At Erie | 5/21/2018 | 2 |
| Seymour Ave. | 3 | 4 | 38 | 5/21/2018 | 4 |
| Seymour Ave. | 3 | 6 | Across 38 | 5/21/2018 | 4 |
| Seymour Ave. | 3 | 7 | At Merrill | 5/21/2018 | 3 |
| Seymour Ave. | 3 | 8 | At Burrill | 5/21/2018 | 2 |
| Seymour Ave. | 3 | 9 | Opposite 75 | 1/19/2018 | 4 |
| Seymour Ave. | 3 | 10 | 22 | 5/21/2018 | 2 |
| Seymour Ave. | 3 | 11 | 25 | 5/21/2018 | 4 |
| Seymour Ave. | 3 | 12 | At Michigan | 5/21/2018 | 2 |
| Seymour Ct. | 3 | 1 | 10 | 5/21/2018 | 3 |
| Shepard St. | 6 | 3 | At Summer | 5/9/2018 | 2 |
| Shepard St. | 6 | 4 | Across at Summer | 5/9/2018 | 3 |
| Shepard St. | 6 | 7 | At South Common | 5/9/2018 | 3 |
| Shepard St. | 6 | 15 | At Alley | 10/4/2018 | 4 |
| Shepard St. | 6 | 17 | Shepard across Price Rite | 10/4/2018 | 1/4/1900 |
| Shepard St. | 6 | 18 | Shepard across T-Mobile | 10/4/2018 | 4 |
| Shepard St. | 6 | 19 | 45 | 5/9/2018 | 4 |
| Shepard St. | 6 | 20 | 177 | 10/4/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|----------------------------------|---------------------|--------------------------------------|
| Shepard St. | 6 | 21 | Opposite 157 | 8/2/2018 | 4 |
| Shepard St. | 6 | 22 | 164 | 10/4/2018 | 3 |
| Sheridan St. | 2 | 2 | 80 | 2/28/2018 | 4 |
| Sheridan St. | 2 | 3 | 85 | 2/28/2018 | 4 |
| Sheridan St. | 2 | 4 | 58 | 2/28/2018 | 4 |
| Sheridan St. | 2 | 5 | 47 | 2/28/2018 | 4 |
| Sheridan St. | 2 | 6 | 317 Essex St | 2/28/2018 | 4 |
| Sheila's Way | 1 | 1 | 11 | 11/28/2018 | 3 |
| Sheila's Way | 1 | 15 | 14 | 8/14/2018 | 2 |
| Sheila's Way | 1 | 16 | 23 | 11/28/2018 | 3 |
| Shorey St. | 4 | 2 | 24 | 10/15/2018 | 3 |
| Shorey St. | 4 | 3 | 23 | 10/15/2018 | 3 |
| Shorey St. | 4 | 4 | At Shorey St at Union (plaza) | 10/16/2018 | 4 |
| So. Common St. | 5 | 2 | At Pleasant | 5/10/2018 | 3 |
| So. Common St. | 6 | 9 | At Commercial | 5/7/2018 | 3 |
| So. Common St. | 5 | 12 | At Blossom | 5/7/2018 | 4 |
| So. Common St. | 5 | 13 | 8 | 5/7/2018 | 4 |
| So. Common St. | 5 | 17 | 120 | 5/7/2018 | 3 |
| So. Common St. | 5 | 18 | Across Blossom | 5/7/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|----|-----------------------------|---------------------|--------------------------------------|
| So. Elm St. | 6 | 5 | 80 | 6/25/2018 | |
| Spencer St. | 7 | 1 | 50 | 8/3/2018 | 3 |
| Spencer St. | 7 | 5 | Across 22 | 8/3/2018 | 3 |
| Spencer St. | 7 | 6 | 51 | 8/3/2018 | 2 |
| Spring View Dr. | 2 | 8 | 130 | 9/19/2018 | 3 |
| Spring View Dr. | 2 | 14 | 43 | 4/27/2018 | 4 |
| Springvale Ave. | 1 | 6 | Opposite 53 | 8/15/2018 | 4 |
| Standish Rd. | 1 | 2 | 89 | 8/24/2018 | 4 |
| Standish Rd. | 1 | 3 | 90 | 9/14/2018 | 4 |
| Stephen St. | 3 | 3 | 10 | 8/29/2018 | 4 |
| Stephen St. | 3 | 4 | 9 | 2/7/2018 | 4 |
| Stephen St. | 3 | 5 | Opposite at Laafayette Park | 2/7/2018 | 3 |
| Stephen St. | 3 | 6 | 49 | 2/7/2018 | 3 |
| Stiles St. | 7 | 1 | 18 | 9/19/2018 | 4 |
| Stonewood Ln. | 1 | 1 | 55 | 9/14/2018 | 4 |
| Stonewood Ln. | 1 | 2 | 67 | 9/14/2018 | 2 |
| Stonewood Ln. | 1 | 8 | 66 | 9/14/2018 | 3 |
| Story Ave. | 4 | 1 | 26 | 10/16/2018 | 3 |
| Story Ave. | 4 | 2 | Opposite 26 | 10/16/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------------|------|----|-------------------|---------------------|--------------------------------------|
| Suffolk St | 4 | 1 | At Washington (1) | 12/18/2018 | 3 |
| Suffolk St | 4 | 2 | At Washington (2) | 12/18/2018 | 3 |
| Suffolk St | 4 | 3 | 18 | 12/18/2018 | 3 |
| Summer St. | 6 | 5 | 423 | 7/12/2018 | 1 |
| Summer St. | 6 | 6 | 465 | 7/12/2018 | 2 |
| Summer St. | 6 | 7 | 507 | 7/12/2018 | 3 |
| Summer St. | 6 | 9 | 548 | 7/12/2018 | 2 |
| Summer St. | 6 | 19 | 775 | 7/3/2018 | 4 |
| Summer St. | 6 | 20 | across 730 | 7/3/2018 | 3 |
| Summer St. | 6 | 21 | Summer @ N Ames | 7/3/2018 | 4 |
| Summer St. | 6 | 23 | 826 | 7/3/2018 | 4 |
| Summer St. | 6 | 25 | 778 | 6/28/2018 | 2 |
| Summer St. | 6 | 26 | 760 | 6/28/2018 | 3 |
| Summer St. | 6 | 34 | 804 | 6/28/2018 | 4 |
| Summer St. | 6 | 35 | Opposite 760 | 6/28/2018 | 3 |
| Summer St. | 6 | 36 | At Margin | 7/3/2018 | 2 |
| Summer St. | 6 | 37 | 825 | 7/3/2018 | 3 |
| Summer St. | 6 | 38 | At Safford | 7/5/2018 | 4 |
| Summer St. | 6 | 39 | Opposite 497 | 7/12/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|---------------------|------|----|-------------------|---------------------|--------------------------------------|
| Summer St. | 6 | 40 | 355 | 7/12/2018 | 3 |
| Summer St. | 6 | 41 | Opposite 285 | 7/12/2018 | 4 |
| Summer St. | 6 | 42 | 305 | 7/12/2018 | 3 |
| Summer St. | 6 | 43 | 325 | 7/12/2018 | 3 |
| Summer St. | 6 | 44 | Opposite 548 | 7/23/2018 | 3 |
| Summer St. | 6 | 45 | 606 | 7/23/2018 | 4 |
| Superior St. | 3 | 1 | 120 Eastern Ave | 5/21/2018 | 3 |
| Sutton St. | | 1 | 47 | 3/29/2018 | 4 |
| Tapley St. | 6 | 2 | At Pine Grove (1) | 7/26/2018 | 4 |
| Tapley St. | 6 | 3 | At Pine Grove (2) | 7/26/2018 | 3 |
| Tapley St. | 6 | 4 | Opposite 16 | 7/26/2018 | 3 |
| Tapley St. | 6 | 5 | 16 | 7/26/2018 | 3 |
| Tapley St. | 6 | 6 | At Woodlawn | 7/26/2018 | 2 |
| Temple Pl. | 7 | 1 | At Summer | 6/28/2018 | 4 |
| Temple Pl. | 7 | 2 | Opp at Summer | 6/28/2018 | 4 |
| Thorpe Rd. | 7 | 1 | At Holyoke | 8/21/2018 | 4 |
| Thorpe Rd. | 7 | 3 | At Starrett | 8/21/2018 | 4 |
| Timson St. | 3 | 2 | Across 123 | 1/31/2018 | 3 |
| Timson St. | 3 | 3 | 101 | 1/31/2018 | 2 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-------------------|------|----|-----------------|---------------------|--------------------------------------|
| Timson St. | 3 | 4 | 100 | 1/31/2018 | 4 |
| Timson St. | 3 | 5 | 97 | 1/31/2018 | 3 |
| Timson St. | 3 | 6 | 96 | 1/31/2018 | 3 |
| Timson St. | 3 | 8 | 74 | 1/31/2018 | 4 |
| Tracy Ave. | 2 | 1 | 160 | 2/13/2018 | 4 |
| Tracy Ave. | 2 | 2 | 157 | 2/13/2018 | 4 |
| Tracy Ave. | 2 | 6 | Opposite 83 | 1/26/2018 | 2 |
| Tracy Ave. | 2 | 8 | 15 | 1/26/2018 | 2 |
| Tracy Ave. | 2 | 9 | 5 | 1/26/2018 | 2 |
| Tracy Ave. | 2 | 10 | Opposite 5 | 1/26/2018 | 2 |
| Tracy Ave. | 2 | 15 | 3 | 1/26/2018 | 2 |
| Tranfaglia Ave. | 7 | 7 | 54 | 10/2/2018 | 4 |
| Tranfaglia Ave. | 7 | 9 | 50 | 10/15/2018 | 1/2/1900 |
| Union St. | 4 | 1 | At Union Ct | 10/2/2018 | 4 |
| Union St. | 4 | 34 | 53 | 11/7/2018 | 4 |
| Verona St. | 1 | 18 | 51 | 11/7/2018 | 2 |
| Verona St. | 1 | 19 | 10 | 11/7/2018 | 2 |
| Verona St. | 1 | 20 | Opposite 57 | 11/7/2018 | 1 |
| Verona St. | 1 | 21 | 81 | 11/7/2018 | 1 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|----------------------|---------------------|--------------------------------------|
| Verona St. | 1 | 22 | 91 | 11/7/2018 | 4 |
| Vincent Rd. | 1 | 1 | At York Ter | 6/12/2018 | 3 |
| Vincent Rd. | 1 | 2 | 19 | 6/12/2018 | 2 |
| Vincent Rd. | 1 | 5 | Opposite 19 | 6/12/2018 | 2 |
| Vincent Rd. | 1 | 6 | Opposite at York Ter | 6/12/2018 | 3 |
| Vine St. | 6 | 1 | At Summer | 5/9/2018 | 3 |
| Violet St. | 6 | 1 | 8 | 10/16/2018 | 1/4/1900 |
| Violet St. | 6 | 4 | 24 | 10/16/2018 | 4 |
| Walden St. | 6 | 2 | 28 | 7/12/2018 | 4 |
| Walden St. | 6 | 3 | Opposite 28 | 7/12/2018 | 3 |
| Walnut St. | 7 | 2 | 175 | 3/20/2018 | 4 |
| Walnut St. | 7 | 3 | 192 | 7/26/2018 | 4 |
| Walnut St. | 7 | 4 | 212 | 10/4/2018 | 4 |
| Walnut St. | 7 | 5 | Opposite Carnes | 10/29/2018 | 4 |
| Walnut St. | 7 | 6 | Opposite N. Federal | 10/29/2018 | 4 |
| Walter St. | 3 | 1 | 12 | 5/18/2018 | 3 |
| Walter St. | 3 | 2 | 13 | 5/18/2018 | 2 |
| Walter St. | 3 | 3 | Opposite 25 | 5/18/2018 | 2 |
| Walter St. | 3 | 4 | 21 | 5/18/2018 | 1 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|-----------------------|------|----|------------------------|---------------------|--------------------------------------|
| Walter St. | 3 | 5 | Opposite 3 | 5/18/2018 | 3 |
| Wardwell Ave. | 3 | 1 | At Lewis | 6/11/2018 | 3 |
| Wardwell Ave. | 3 | 2 | 85 | 6/11/2018 | 4 |
| Washington St. | 5 | 1 | 776 | 12/31/18 | 3 |
| Washington St. | 5 | 2 | Corner of Sagamore | 12/31/18 | 4 |
| Washington St. | 5 | 3 | At Sagamore | 12/31/18 | 2 |
| Washington St. | 5 | 26 | At Munroe (1) | 8/14/2018 | 2 |
| Washington St. | 5 | 27 | Opposite at Munroe (1) | 8/14/2018 | 1 |
| Washington St. | 5 | 28 | Opposite at Munroe (2) | 8/14/18 | 1 |
| Washington St. | 5 | 30 | 490 | 9/4/18 | 1 |
| Washington St. | 5 | 31 | 491 | 9/4/18 | 2 |
| Washington St. | 4 | 46 | 92 | 4/27/18 | 3 |
| Washington St. | 4 | 50 | 28 | 4/27/18 | 4 |
| Washington St. | 4 | 51 | 12 | 4/27/18 | 3 |
| Washington St. | 4 | 52 | At Boston | 4/30/18 | 4 |
| Washington St. | 4 | 54 | 76 | 4/27/18 | 4 |
| Washington St. | 4 | 55 | 26 | 4/27/18 | 2 |
| Washington St. | 4 | 56 | 177 | 8/29/18 | 4 |
| Washington St. | 4 | 57 | Opposite 678 | 12/11/18 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|----|---------------------|---------------------|--------------------------------------|
| Washington St. | 4 | 58 | Opposite 698 (1) | 12/11/18 | 2 |
| Washington St. | 4 | 59 | Opposite 698 (2) | 12/11/18 | 2 |
| Washington St. | 4 | 60 | At Amity | 12/31/18 | 3 |
| Washington St. | 4 | 61 | Opposite 874 | 12/11/18 | N/A |
| Washington St. | 4 | 62 | 912 | 12/11/18 | N/A |
| Washington St. | 4 | 63 | 874 | 12/31/18 | 4 |
| Waterhill St. | 7 | 1 | 126 | 7/31/2018 | 3 |
| Waterhill St. | 7 | 2 | 110 | 7/31/2018 | 3 |
| Waterhill St. | 7 | 4 | 58 | 7/31/2018 | 4 |
| Waterhill St. | 7 | 5 | 61 | 8/1/2018 | 4 |
| Waterhill St. | 7 | 6 | At Woodman | 2/27/2018 | 4 |
| Waterhill St. | 7 | 7 | 74 | 7/31/2018 | 3 |
| Waterhill St. | 7 | 8 | At Spencer | 7/31/2018 | 4 |
| Waterhill St. | 7 | 9 | At Federal | 7/31/2018 | 4 |
| Waverly St | 5 | 1 | 44 | 6/25/2018 | 3 |
| Waverly St | 5 | 3 | 40 | 6/25/2018 | 3 |
| Webster St. | 3 | 3 | 29 | 2/12/2018 | 3 |
| Webster St. | 3 | 4 | At Oakwood | 2/7/2018 | 3 |
| Webster St. | 3 | 5 | Opposite at Oakwood | 2/7/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|-------------|----------|------------------------|----------------------------|---|
| Webster St. | 3 | 6 | Opposite 86 | 2/12/2018 | 3 |
| Webster St. | 3 | 7 | Opposite 2 | 2/12/2018 | 3 |
| West Baltimore St. | 4 | 4 | At Baltimore (1) | 11/14/2018 | 4 |
| West Baltimore St. | 4 | 5 | At Baltimore (2) | 11/14/2018 | 4 |
| Western Ave. | 2 | 2 | 115 | 5/2/2018 | 2 |
| Western Ave. | 2 | 3 | 127 | 5/2/2018 | 4 |
| Western Ave. | 2 | 4 | 215 | 5/2/2018 | 3 |
| Western Ave. | 2 | 5 | 425 | 5/2/2018 | 4 |
| Western Ave. | 2 | 6 | 475 | 5/2/2018 | 3 |
| Western Ave. | 2 | 9 | 555 | 5/2/2018 | 3 |
| Western Ave. | 2 | 10 | At Congress | 5/2/2018 | 4 |
| Western Ave. | 2 | 11 | 599 | 5/2/2018 | 2 |
| Western Ave. | 2 | 12 | 669 | 5/2/2018 | 4 |
| Western Ave. | 6 | 13 | Across 1127 | 4/30/2018 | 3 |
| Western Ave. | 6 | 14 | Across 1103 | 4/30/2018 | 2 |
| Western Ave. | 6 | 15 | Across 1071 | 4/30/2018 | 1 |
| Western Ave. | 6 | 16 | Across 1067 | 4/30/2018 | 1 |
| Western Ave. | 6 | 17 | Across 1067 | 4/30/2018 | 1 |
| Western Ave. | 6 | 18 | Across 969 | 4/30/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------|------|----|----------------------|---------------------|--|
| Western Ave. | 6 | 19 | 707 | 5/2/2018 | 1 |
| Western Ave. | 6 | 21 | 793 | 5/2/2018 | 2 |
| Western Ave. | 6 | 23 | Across 818 | 5/3/2018 | 4 |
| Western Ave. | 6 | 26 | Western @ Centre | 4/30/2018 | 3 |
| Western Ave. | 6 | 29 | 608 | 5/1/2018 | 3 |
| Western Ave. | 6 | 31 | Western @ Harwood | 5/1/2018 | 4 |
| Western Ave. | 6 | 32 | 527 | 5/2/2018 | 1 |
| Western Ave. | 6 | 33 | 524 | 5/1/2018 | 4 |
| Western Ave. | 6 | 36 | 354 | 5/1/2018 | 3 |
| Western Ave. | 6 | 38 | 338 | 5/1/2018 | 4 |
| Western Ave. | 6 | 39 | 336 | 5/1/2018 | 1 |
| Western Ave. | 6 | 40 | Opposite 311 | 5/1/2018 | 3 |
| Western Ave. | 6 | 41 | 288 | 5/1/2018 | 4 |
| Western Ave. | 6 | 43 | At Washington | 4/27/2018 | 3 |
| Western Ave. | 6 | 44 | Opposite 953 | 4/30/2018 | 4 |
| Western Ave. | 6 | 45 | 896 | 4/30/2018 | 3 |
| Western Ave. | 6 | 46 | Opposite 869 | 4/30/2018 | 4 |
| Western Ave. | 6 | 47 | 816 | 4/30/2018 | 3 |
| Western Ave. | 6 | 48 | Opposite 807 | 4/30/2018 | 2 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|-------------|----------|------------------------|----------------------------|---|
| Western Ave. | 6 | 49 | Opposite 799 | 4/30/2018 | 4 |
| Western Ave. | 6 | 50 | 752 | 4/30/2018 | 3 |
| Western Ave. | 6 | 51 | Opposite 669 | 4/30/2018 | 3 |
| Western Ave. | 6 | 52 | 548 | 5/1/2018 | 3 |
| Western Ave. | 6 | 53 | 472 | 5/1/2018 | 2 |
| Western Ave. | 6 | 54 | 370 | 5/1/2018 | 3 |
| Western Ave. | 6 | 55 | Opposite 391 | 5/1/2018 | 4 |
| Western Ave. | 6 | 57 | 384 | 5/1/2018 | 4 |
| Western Ave. | 6 | 58 | 364 | 5/1/2018 | 3 |
| Western Ave. | 6 | 59 | 344 | 5/1/2018 | 3 |
| Western Ave. | 6 | 60 | At Rockingham | 5/1/2018 | 3 |
| Western Ave. | 6 | 61 | Opposite 209 | 5/1/2018 | 3 |
| Western Ave. | 6 | 62 | 80 | 5/1/2018 | 1 |
| Western Ave. | 6 | 63 | 111 | 5/2/2018 | 2 |
| Western Ave. | 6 | 64 | At Chestnut | 5/2/2018 | 4 |
| Western Ave. | 6 | 65 | At Cleveland | 5/2/2018 | 3 |
| Western Ave. | 6 | 66 | 391 | 5/2/2018 | 4 |
| Western Ave. | 6 | 67 | At Franklin | 5/2/2018 | 2 |
| Western Ave. | 6 | 68 | At Brookvale | 5/2/2018 | 4 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|--------------------|------|----|-----------------|---------------------|--------------------------------------|
| Western Ave. | 6 | 69 | 709 | 5/2/2018 | 1 |
| Western Ave. | 6 | 70 | Opposite 752 | 5/2/2018 | 3 |
| Western Ave. | 6 | 71 | At Spencer | 5/2/2018 | 2 |
| Western Ave. | 6 | 72 | 805 | 5/3/2018 | 4 |
| Western Ave. | 6 | 73 | 812 | 5/3/2018 | 4 |
| Western Ave. | 6 | 74 | 927 | 5/3/2018 | 4 |
| Western Ave. | 6 | 75 | 985 (1) | 5/3/2018 | 2 |
| Western Ave. | 6 | 76 | 985 (2) | 5/3/2018 | 2 |
| Western Ave. | 6 | 77 | At GE Enterance | 5/3/2018 | 2 |
| Western Ave. | 6 | 78 | At Cooper | 5/3/2018 | 3 |
| Western Ave. | 6 | 79 | 1071 | 5/3/2018 | 2 |
| Western Ave. | 6 | 80 | 1103 | 5/3/2018 | 1 |
| Western Ave. | 6 | 81 | 262 | 8/6/2018 | 3 |
| Wheeler St. | 7 | 2 | Opposite 20 | 2/13/2018 | 4 |
| Whiting St | 5 | 1 | 55 | 5/8/2018 | 4 |
| Whiting St | 5 | 2 | 52 | 5/8/2018 | 4 |
| Whiting St | 5 | 3 | 22 | 5/8/2018 | 4 |
| Wilfred St. | 7 | 1 | 20 | 7/27/2018 | 4 |
| Wilfred St. | 7 | 2 | At Perley | 7/27/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

| Street Name | Ward | # | Nearest House # | Date Cleaned (2018) | Capacity Rating 1, 2, 3, or 4 (2018) |
|----------------------|------|----|-----------------|---------------------|--------------------------------------|
| Wilfred St. | 7 | 3 | Opposite 20 | 7/27/2018 | 4 |
| Williams Ave. | 2 | 1 | 186 | 10/25/2018 | 4 |
| Williams Ave. | 3 | 4 | 96 | 8/24/2018 | 2 |
| Williams Ave. | 3 | 5 | Across 96 | 7/5/2018 | 3 |
| Williams Ave. | 3 | 6 | Across 92 | 7/5/2018 | 4 |
| Williams Ave. | 3 | 8 | 118 | 10/25/2018 | 4 |
| Williams Ave. | 3 | 9 | 71 | 10/25/2018 | 4 |
| Williams Pl. | 2 | 1 | 2 | 9/19/2018 | 2 |
| Willow St. | 5 | 1 | 13 | 9/6/2018 | 3 |
| Willow St. | 5 | 2 | 13 | 9/6/2018 | 3 |
| Woodman St. | 7 | 4 | At Murray St | 8/1/2018 | 4 |
| Woodman St. | 7 | 5 | At Abbott St | 8/1/2018 | |
| Woodman St. | 7 | 9 | At Ainsworth | 2/27/2018 | 4 |
| Woodman St. | 7 | 10 | Across 14 | 8/1/2018 | 3 |
| Woodman St. | 7 | 11 | 14 | 8/1/2018 | 4 |
| Wyman St. | 7 | 1 | 126 | 7/26/2018 | 4 |
| Wyman St. | 7 | 3 | 59 | 7/25/2018 | 3 |
| Wyman St. | 7 | 4 | 65 | 7/25/2018 | 3 |
| Wyman St. | 7 | 5 | 129 | 7/26/2018 | 3 |

LYNN WATER SEWER COMMISSION
400 PARKLAND AVENUE
LYNN, MA 01905

[illegible]

Appendix E
In-house Sewer System Repairs
2018 Summary

Sewer, Drain, or Vent: Ring & Cover Replacement

| Date Reported | Address | Type: s, d, or v | Dig Safe No. | Date Started | Date Completed | Hot Top Status | Date Hot Topped | Comments |
|---------------|------------------------------------|---------------------|---------------|-----------------|-------------------|--------------------|--------------------|---|
| 2/23/2018 | 92-A Garfield St | s | 2018 070 5776 | 3/20/2018 | 3/20/2018 | temporary pavement | 4/17/2018 | |
| 2/26/2018 | 34 Basset St | s | 2018 120 2169 | 2/26/2018 | 3/22/2018 | temporary pavement | 4/17/2018 | |
| 2/26/2018 | 50 Basset St | s | 2018 120 2170 | 3/22/2018 | 2/22/2018 | temporary pavement | 4/17/2018 | |
| 3/9/2018 | 87 Oakville St | s | 2018 120 0400 | 3/19/2018 | 3/19/2018 | temporary pavement | 4/17/2018 | |
| 4/12/2018 | 15 Waterford St | s | 2018 150 0338 | 4/20/2018 | 4/20/2018 | ready | 4/20/2018 | |
| 3/19/2018 | 2 Garland St | s | 2018 120 2340 | 5/11/2018 | 5/11/2018 | ready | 5/11/2018 | |
| 4/30/2018 | Whitner & Lloyd Sts on Lloyd | s | 2018 180 8933 | 5/14/2018 | 5/14/2018 | ready | 5/14/2018 | |
| 5/1/2018 | 44 O'Callaghan Way | s | 2018 180 8918 | 5/9/2018 | 5/9/2018 | ready | 5/9/2018 | |
| 5/1/2018 | 73 O'Callaghan Way | s | 2018 180 8918 | 5/10/2018 | 5/10/2018 | ready | 5/10/2018 | |
| 4/3/2018 | 35 Belmont Ave | s | 2018 160 9860 | 5/30/2018 | 5/30/2018 | ready | 5/30/2018 | |
| 5/25/2018 | 9 Woodbury St | s | 2018 220 1158 | 6/1/2018 | 6/1/2018 | ready | 6/7/2018 | |
| 6/4/2018 | 67 Oakville St | s | 2018 220 1172 | 6/4/2018 | 6/4/2018 | ready | 6/5/2018 | |
| 6/5/2018 | 344 Euclid | v | 2018 220 1197 | 6/5/2018 | 6/5/2018 | ready | 6/5/2018 | |
| 6/11/2018 | 90 Ford St | s | 2018 160 9806 | 6/12/2018 | 6/12/2018 | ready | 6/12/2018 | |
| 6/12/2018 | 10 Thistle St | s | 2018 241 1813 | 7/10/2018 | 7/10/2018 | ready | 7/10/2018 | |
| 6/12/2018 | B St Pl & Allen Rd | s | 2018 241 1813 | 7/10/2018 | 7/10/2018 | ready | 7/10/2018 | |
| 6/26/2018 | 543 Lynnway | s | 2018 231 4807 | 6/26/2018 | 6/26/2018 | ready | 6/26/2018 | |
| 8/1/2018 | 38 Clearview Ave | s | 2018 310 7519 | 8/1/2018 | 8/1/2018 | ready | 8/1/2018 | |
| 8/16/2018 | 22 Den Quarry Rd | s | 2018 321 1605 | 8/16/2018 | 8/16/2018 | ready | 8/17/2018 | |
| 8/30/2018 | Goldfish Pond cc Parker to Stephen | d | na | 8/30/2018 | 8/30/2018 | grass | na | in grass at Goldfish Pond, no need for hot top |
| 10/19/2018 | 25 Den Quarry Rd | s | 2018 420 4405 | 10/19/2018 | 10/19/2018 | ready | 10/20/2018 | Paved over sewer manhole. Exposed and raised to grade. |
| 10/23/2018 | 20 Marion St | s | 2018 420 4330 | 10/23/2018 | 10/23/2018 | ready | 10/23/2018 | Paved over sewer manhole. Exposed and raised to grade. Found by TT/inland |
| 10/27/2018 | 22 Edwards Ct | s | 2018 430 9407 | 10/31/2018 | 10/31/2018 | temporary pavement | | |
| 11/29/2018 | 491 Lynnway | s | 2018 450 9298 | 12/7/2018 | 12/7/2018 | ready | 12/7/2018 | State police detail needed. |
| 12/16/2018 | 34 Birch St | s | 2018 510 0645 | 12/17/2018 | 12/17/2018 | ready | 12/17/2018 | |

96" in the shade that day

SMH at junction of Lynnway and Commercial St. Traffic management went well. State Police Detail

Catch Basins Repair Log 2018

| Date Reported | Address | Dig Safe Number | Date Repair Started | Date Repair Completed | Hot Top Status | Date Hot Topped | Comments |
|---------------|--------------------------|-----------------|---------------------|-----------------------|----------------|-----------------|--|
| | 27 Sutton St. | 2018 130 1020 | 3/26/2018 | 3/26/2018 | ready | 4/17/2018 | |
| | 232 Ocean St. | 2018 130 1066 | 3/26/2018 | 4/2/2018 | ready | 4/17/2018 | |
| | 31 Tilton Terrace | 2018 080 2379 | 3/26/2018 | 3/27/2018 | temp pavement | 4/17/2018 | Cb in very bad shape, required extensive rebuild, two days |
| | 205 Essex St. | 2018 130 1061 | 3/26/2018 | 4/2/2018 | temp pavement | 4/17/2018 | |
| | Marine Blvd | 2018 131 0088 | 3/29/2018 | 4/6/2018 | ready | 4/17/2018 | Needs extensive prep work and curb reset |
| | Shepard St @ Lynnway | 2018 131 0080 | 3/29/2018 | 4/5/2018 | temp pavement | 4/17/2018 | |
| | 35 Mount Pleasant St. | 2018 131 0094 | 4/9/2018 | 4/9/2018 | temp pavement | 4/17/2018 | |
| | 27 Gilbert St. | | 4/10/2018 | 4/16/2018 | ready | | |
| | 168 Eastern Ave | 2018 140 7371 | 4/4/2018 | 4/10/2018 | temp pavement | 4/17/2018 | |
| | Essex & Hutchinson Cts | 2018 150 7353 | 4/11/2018 | 4/12/2018 | ready | 4/27/2018 | Cb in very bad shape, required extensive rebuild, two days |
| | Spring View @ Larchmont | 2018 160 9831 | 4/27/2018 | 4/27/2018 | ready | 5/2/2018 | |
| | 383 Essex St. | 2018 160 9844 | 5/1/2018 | 5/3/2018 | ready | 5/2/2018 | Tough one, needed plow blade, extensive rebuild, 3 days |
| 3/4/2018 | Empire @ Sewall St. | 2018 171 1671 | 4/26/2018 | 4/26/2018 | ready | 5/2/2018 | |
| 4/24/2018 | 15-17 Dona Rd. | 2018 150 0347 | 5/7/2018 | 5/7/2018 | ready | 5/2/2018 | |
| 5/2/2018 | 135 Lawton Ave | 2018 171 4220 | 5/8/2018 | 5/8/2018 | not required | na | Crew able to replace brick work without having to break out pavement |
| 5/2/2018 | 19 Grant St. | 2018 171 4226 | 5/9/2018 | 5/9/2018 | temp pavement | 5/18/2018 | Dan O's basin |
| 5/5/2018 | 121 No Common St. | 2018 190 4951 | 5/15/2018 | 5/16/2018 | ready | 5/18/2018 | |
| 5/7/2018 | 8 So. Common St. | 2018 190 4944 | 5/17/2018 | 5/17/2018 | ready | 5/18/2018 | |
| 5/8/2018 | 46 Baker St. | 2018 201 2174 | 5/29/2018 | 5/29/2018 | hot topped | na | Crew able to replace brick work without having to break out pavement |
| 5/8/2018 | 1 Franklin St. | 2018 190 4936 | 5/21/2018 | 5/21/2018 | ready | 5/30/2018 | |
| 5/10/2018 | Cannon View & Den Quarry | 2018 201 2156 | 5/22/2018 | 5/24/2018 | ready | 5/30/2018 | |
| 5/17/2018 | 195 Market St. | 2018 201 2163 | 5/23/2018 | 5/23/2018 | ready | 5/30/2018 | Gas pipe in back of basin. Needed vactoring and complete rebuild of back wall of cb, 5 feet of brick |
| 5/18/2018 | 11 Rollin Terrace | 2018 201 8358 | 5/29/2018 | 5/29/2018 | ready | 5/30/2018 | |
| 5/21/2018 | 28 O'Callaghan Way | 2018 210 8350 | 5/25/2018 | 5/25/2018 | ready | 5/30/2018 | |
| 5/29/2018 | 127 Western Ave. | 2018 220 7650 | 6/14/2018 | 6/14/2018 | na | na | Crew repaired from inside. No need to break out. |
| 5/30/2018 | 154 South St. | 2018 220 7699 | 6/12/2018 | 6/11/2018 | ready | na | |
| 5/30/2018 | 135 Bowler St. | 2018 220 7703 | 6/21/2018 | 6/22/2018 | ready | 6/22/2018 | |
| 5/31/2018 | opposite 11 Ocean St. | 2018 220 8942 | 6/27/2018 | 6/27/2018 | ready | 6/27/2018 | Concrete replaced 7/2/18 |
| 6/1/2018 | 22 Vincent Rd. | 2018 230 0754 | 6/12/2018 | 6/12/2018 | ready | 6/14/2018 | |
| 6/2/2018 | 13 High Rock Ter. | 2108 230 9231 | 6/13/2018 | 6/13/2018 | ready | 6/13/2018 | |
| 5/15/2018 | 52 Houghton St. | 2018 220 1180 | 6/15/2018 | 6/15/2018 | na | na | round top replacement. No need for hot top. |
| 6/11/2018 | 71 Michigan Ave. | 2018 240 8058 | 6/20/2018 | 6/20/2018 | ready | 6/20/2018 | |
| 6/15/2018 | 121 Johnson St. | 2018 251 3550 | 8/9/2018 | 8/9/2018 | ready | 8/10/2018 | |
| 6/15/2018 | 6 Endicott St | 2018 251 3579 | 7/9/2018 | 7/9/2018 | ready | 7/27/2018 | |
| 6/19/2018 | 5 High Rock St. | 2018 251 0245 | 6/27/2018 | 6/27/2018 | ready | 7/27/2018 | |
| 6/22/2018 | 263 Essex St | 2018 251 6170 | 7/2/2018 | 7/2/2018 | ready | 7/31/2018 | |
| 6/22/2018 | 13 Belvidere Pl. | 2018 251 6148 | 7/2/2018 | 7/2/2018 | ready | 7/2/2018 | |
| 6/22/2018 | 30 Ingalls St | 2018 251 6175 | 7/3/2018 | 7/3/2018 | ready | 7/27/2018 | |
| 6/27/2018 | opp 25 Joel Cir. | 2018 261 2137 | 7/5/2018 | 7/5/2018 | ready | 7/27/2018 | |
| 6/28/2018 | 835 Summer St. | 2018 270 0319 | 7/16/2018 | 7/16/2018 | ready | 7/27/2018 | |
| 6/28/2018 | 39 Arthur St. | 2018 270 1106 | 7/31/2018 | 7/31/2018 | ready | 8/10/2018 | |
| 6/29/2018 | 305 Euclid Ave | 2018 270 1083 | 7/19/2018 | 7/19/2018 | ready | 8/2/2018 | |
| 6/29/2018 | 15 Mildred St. | 2018 270 0303 | 7/19/2018 | 7/19/2018 | ready | 7/27/2018 | inside brick work no need for hot top |
| 6/29/2018 | opposite 15 Mildred St. | 2018 270 0303 | 7/12/2018 | 7/12/2018 | ready | 7/27/2018 | |
| 6/29/2018 | 760 Summer St. | 2018 270 0319 | | | | | |
| 6/29/2018 | opposite 760 Summer St. | 2018 270 0319 | | | | | |

| | | | | | | |
|------------|----------------------------------|---------------|------------|------------|----------|---|
| 9/24/2018 | 19 Northern Ave. | na | 10/12/2018 | 10/12/2018 | na | inside brick work not broken out, no need for top |
| 9/27/2018 | 27 Eade St. | 2018 391 2914 | 10/3/2018 | 10/3/2018 | ready | brick work sink hole |
| 10/1/2018 | 88 Harris Rd. | na | 10/1/2018 | 10/1/2018 | ready | |
| 10/2/2018 | 261 Western ave. | 2018 400 4472 | 10/9/2018 | 10/9/2018 | ready | |
| 10/2/2018 | 32 Rowell St. | 2018 401 2282 | 10/17/2018 | 10/17/2018 | ready | |
| 10/5/2018 | opp 80 Neptune on traffic island | 2018 401 2265 | 10/15/2018 | 10/15/2018 | ready | |
| 10/9/2018 | 131 Blossom St. | 2018 411 0095 | 10/16/2018 | 10/16/2018 | ready | |
| 10/9/2018 | 110 Blossom St. | 2018 411 0095 | 10/15/2018 | 10/15/2018 | ready | |
| 10/16/2018 | 26 Story Ave. | 2018 430 9441 | 11/13/2018 | 11/13/2018 | ready | |
| 10/16/2018 | 34 Pinkham St. | 2018 430 9439 | 11/7/2018 | 11/7/2018 | ready | |
| 10/16/2018 | 24 Violet St | 2018 420 6586 | 10/17/2018 | 10/17/2018 | ready | |
| 10/16/2018 | opposite 24 Violet St. | 2018 430 9443 | 11/7/2018 | 11/7/2018 | ready | inside brick work not broken out, no need for top |
| 10/16/2018 | 8 Violet St. | 2018 430 9434 | 11/7/2018 | 11/7/2018 | ready | round top |
| 10/16/2018 | opposite 3 Shorey Ave. | 2018 430 9428 | 11/8/2018 | 11/8/2018 | ready | |
| 10/17/2018 | 326 Union St. | 2018 420 8621 | 10/23/2018 | 10/23/2018 | ready | |
| 10/22/2018 | 157 Euclid Ave. | 2018 450 9298 | 11/17/2018 | 11/17/2018 | ready | |
| 10/24/2018 | 67 Stonewood Ln. | 2018 421 1752 | 11/5/2018 | 11/5/2018 | ready | |
| 10/24/2018 | 28 Richardson Rd. | 2018450-9297 | 11/15/2018 | 11/15/2018 | ready | |
| 10/25/2018 | 27 Empire St | 2018 450 9308 | 11/14/2018 | 11/14/2018 | ready | |
| 10/29/2018 | 116 Euclid Ave. | 2018 450 9298 | 11/16/2018 | 11/16/2018 | ready | |
| 10/29/2018 | 176 Shepard St. on Harbor St. | 2018 440 8082 | 11/1/2018 | 11/2/2018 | marrimix | Large brick one. Brick work collapsed. |
| 10/29/2018 | 266 Euclid Ave. | 2018 450 9298 | 11/4/2018 | 11/4/2018 | ready | |
| 10/29/2018 | opposite 10 Farrar St. | 2018 440 8025 | 11/5/2018 | 11/5/2018 | ready | inside brick work not broken out, no need for top |
| 11/6/2018 | opposite 24 Farrar St. | 2018 440 8025 | 11/26/2018 | 11/26/2018 | ready | |
| 11/6/2018 | 117 Franklin St. | 2018 450 5747 | 11/14/2018 | 11/14/2018 | ready | |
| 11/8/2018 | 98 Lakeview Ave. | 2018 500 2081 | 12/20/2018 | 12/20/2018 | ready | |
| 11/14/2018 | 65 Nahant St. | 2018 460 8763 | 11/27/2018 | 11/29/2018 | ready | |
| 11/14/2018 | 64 Nahant St. | 2018 460 8763 | 11/27/2018 | 11/29/2018 | ready | |
| 11/26/2018 | 12 Goodell St. | 2018 500 2083 | 12/11/2018 | 12/11/2018 | ready | |
| 12/3/2018 | 170 Union St. | 2018 421 1762 | 12/18/2018 | 12/18/2018 | ready | |
| 12/3/2018 | 2 Sagamore St. | 2018 500 2074 | 12/17/2018 | 12/17/2018 | ready | |
| 12/10/2018 | 50 Great Woods Rd. | 2018 510 4600 | 12/27/2018 | 12/27/2018 | ready | |

Sewer, Drain, Main Breaks

| Date | Reported | Address | Type: S or D | Dig Safe No. | Date Started | Date Completed | Hot Top Status | Date Hot Topped |
|----------|--------------------|---------|-----------------|---------------|-----------------|-------------------|--------------------------|--------------------|
| 05/16/18 | 185 Pleasant St. | | s | 2018 241 1785 | 6/19/2018 | 6/19/2018 | lyn-pac up to road grade | 6/26/2018 |
| 09/17/18 | 115 Commercial St. | | s | 2018 420 1964 | 9/17/2018 | 9/17/2018 | ready | 9/20/2018 |